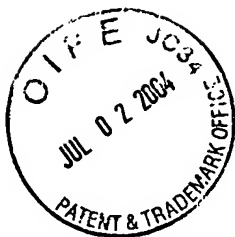
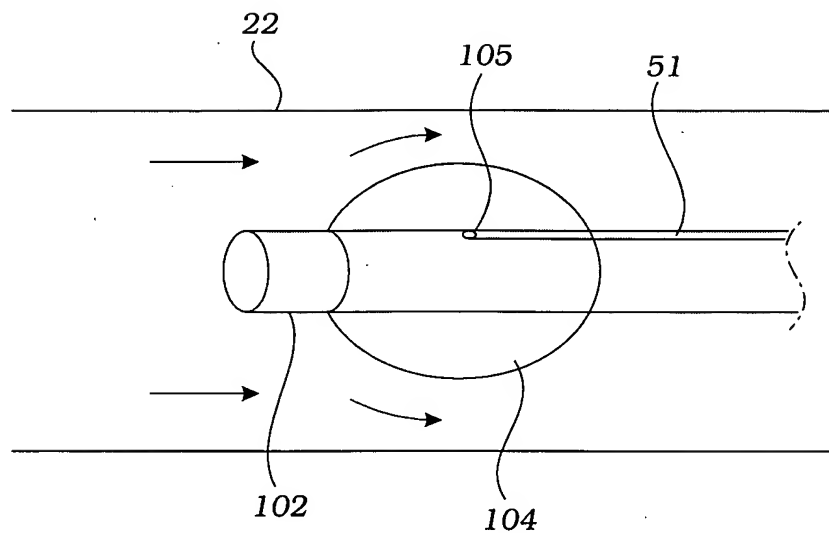


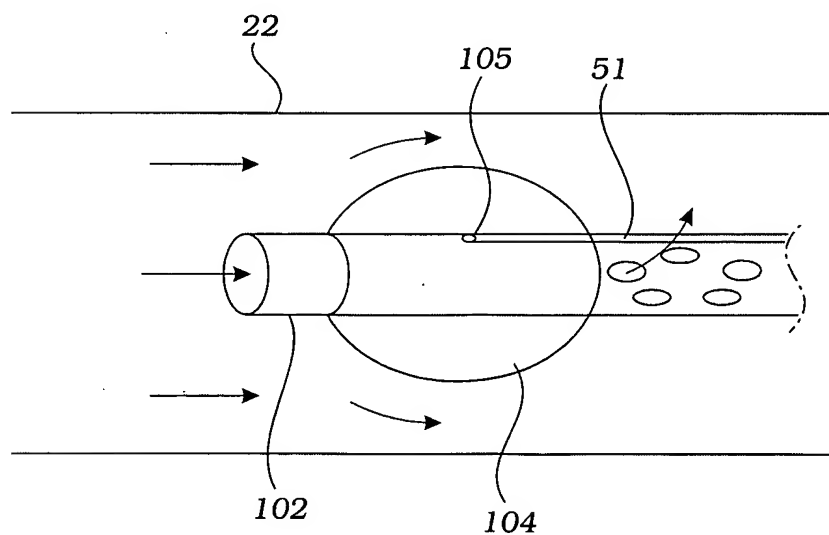
Fig. 1



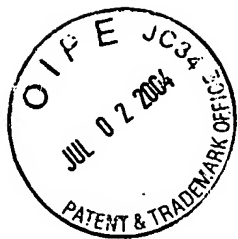
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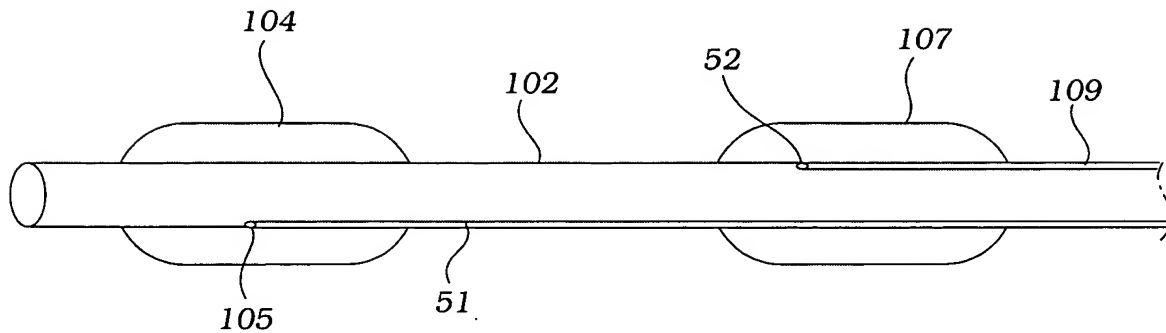
*Fig. 2A*



*Fig. 2B*



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*Fig. 3*



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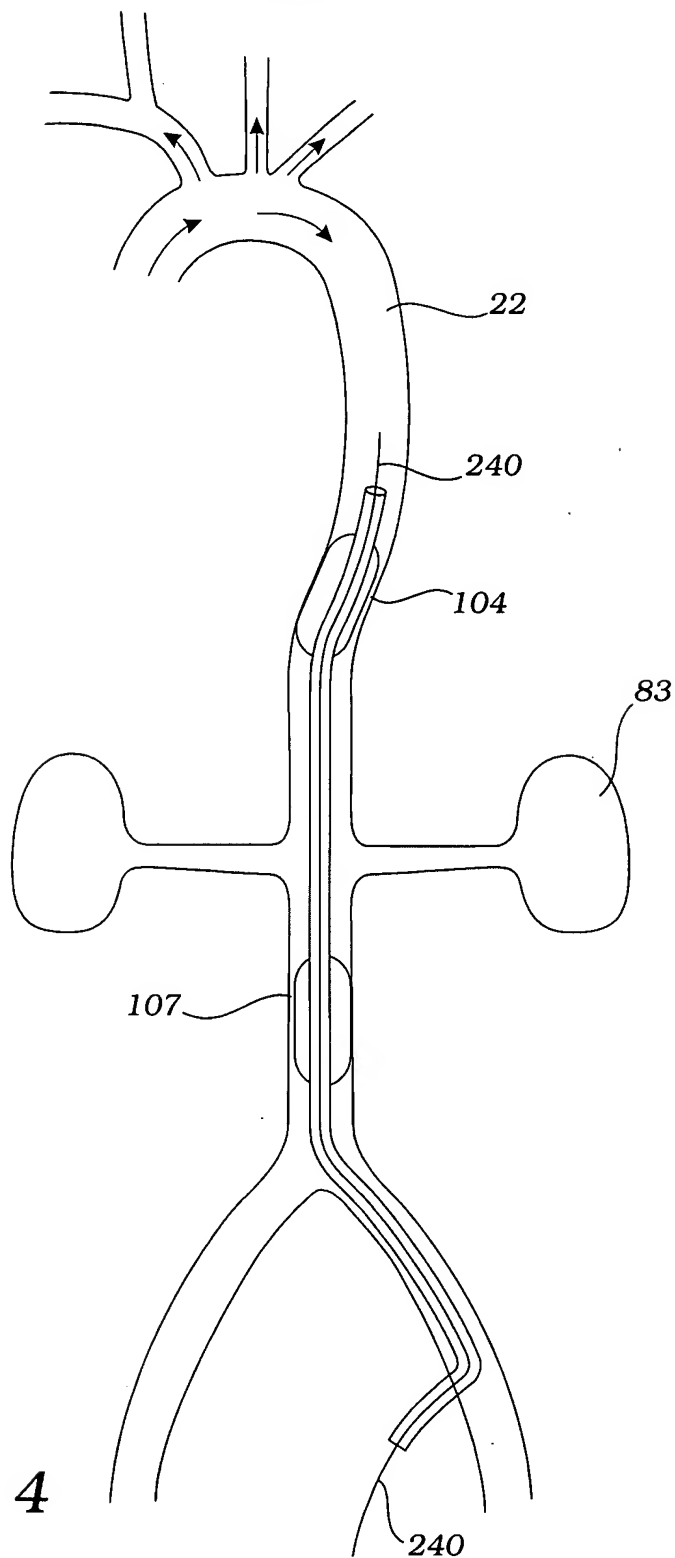


Fig. 4

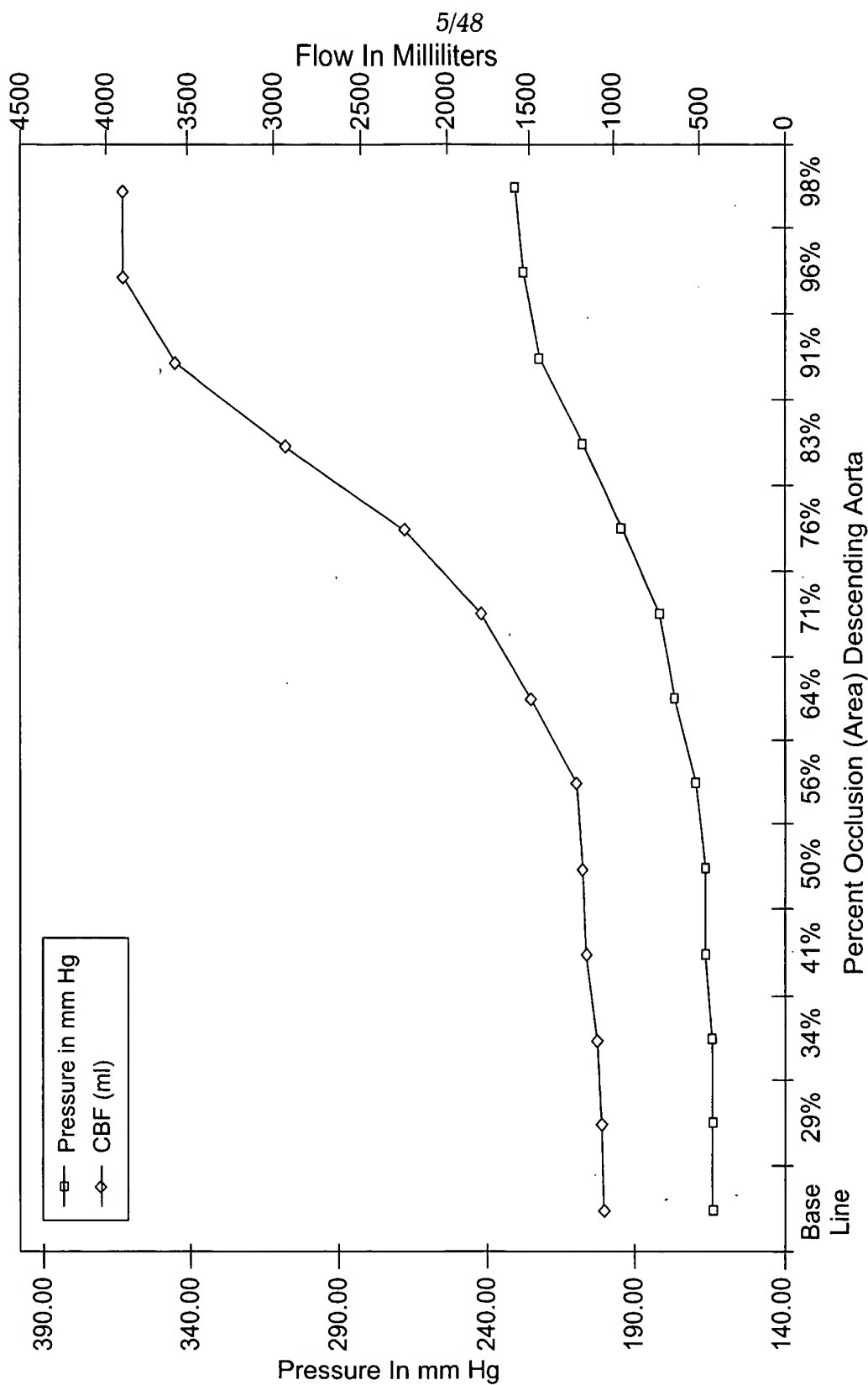
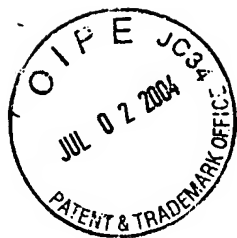
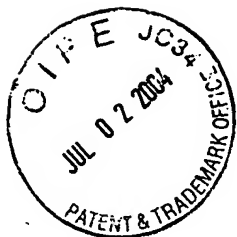
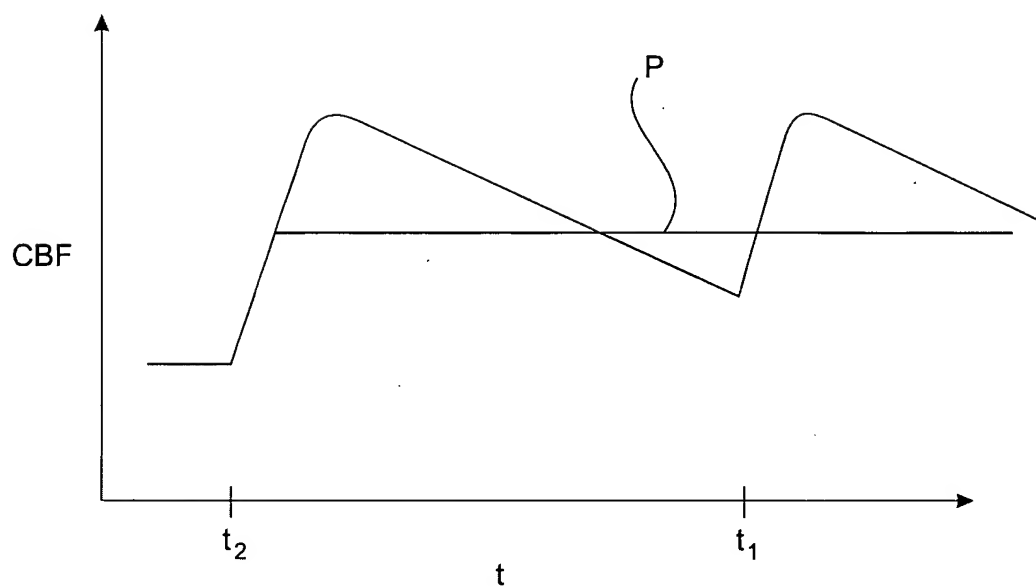


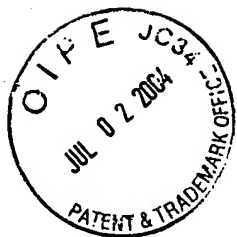
Fig. 5A



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*Fig. 5B*



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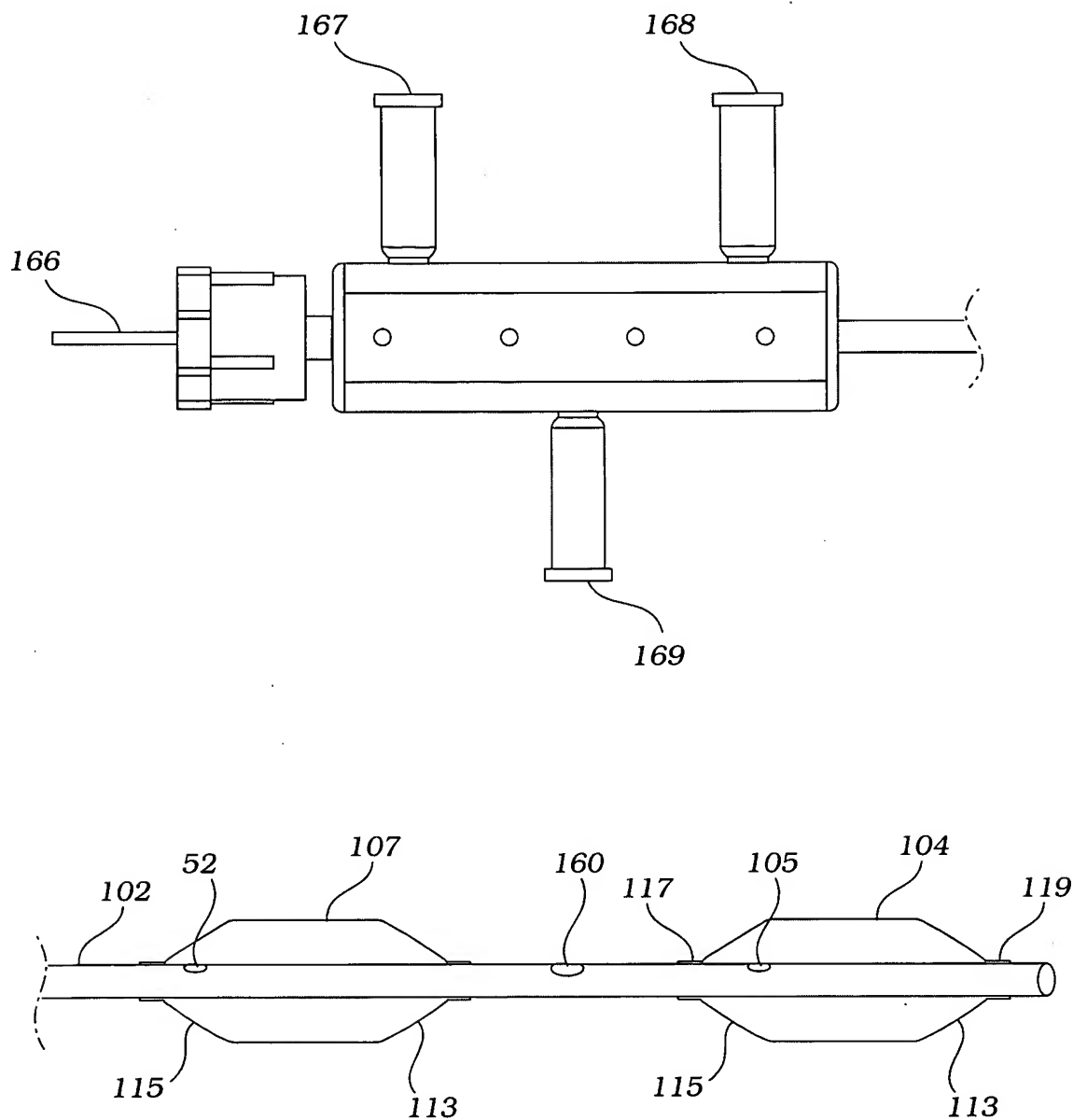
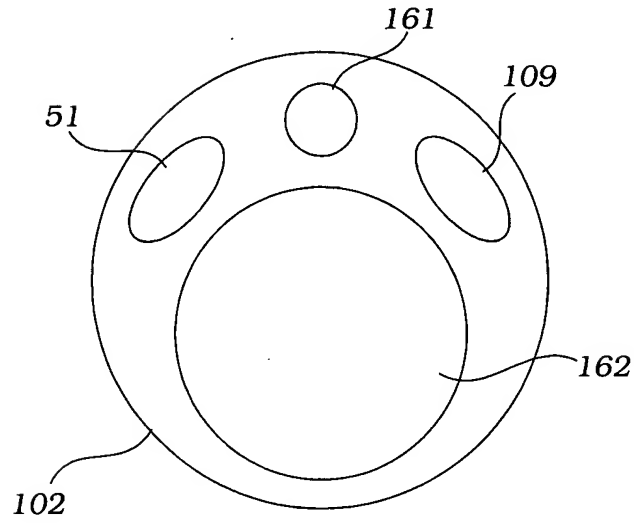


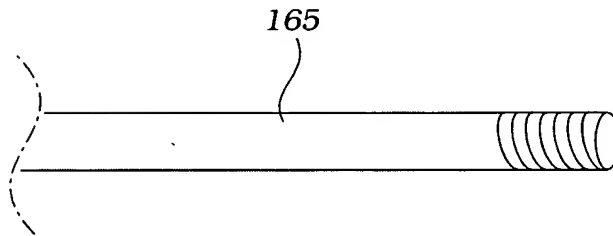
Fig. 6



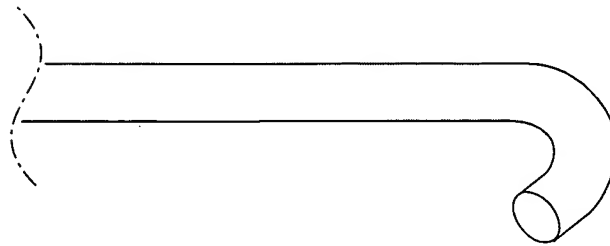
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*Fig. 6A*

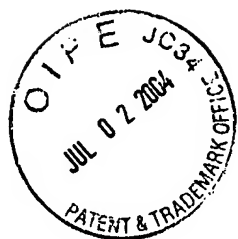


*Fig. 6B*

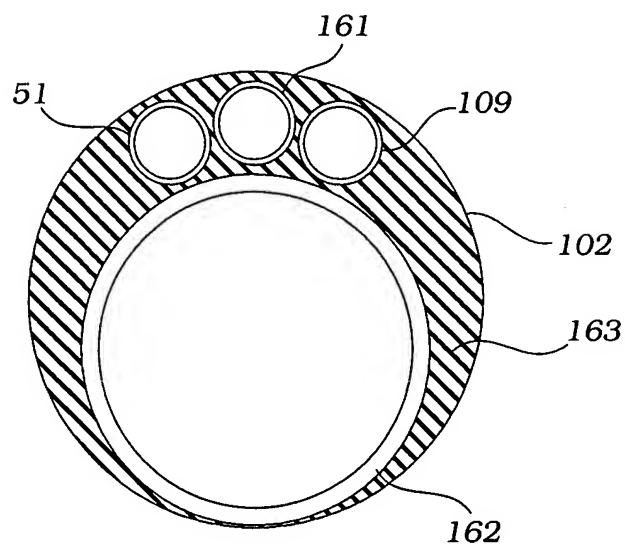


*Fig. 6C*

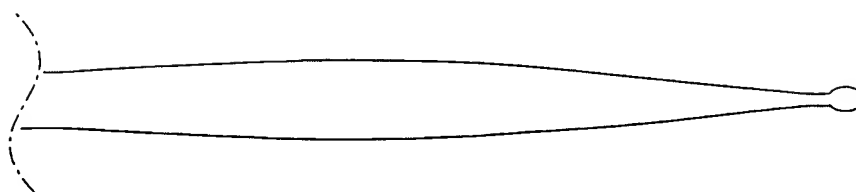




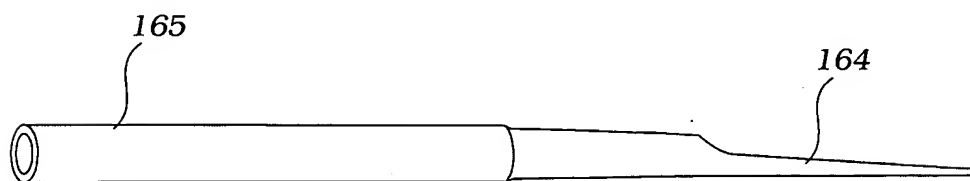
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*Fig. 6D*



*Fig. 6E*



*Fig. 6F*



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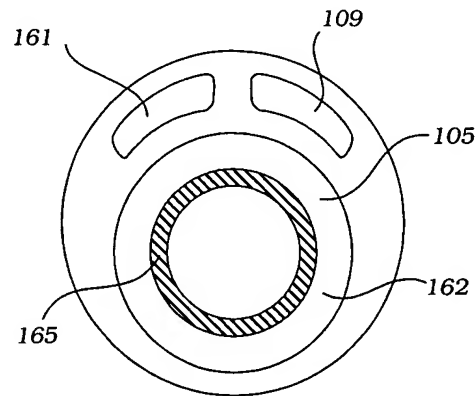
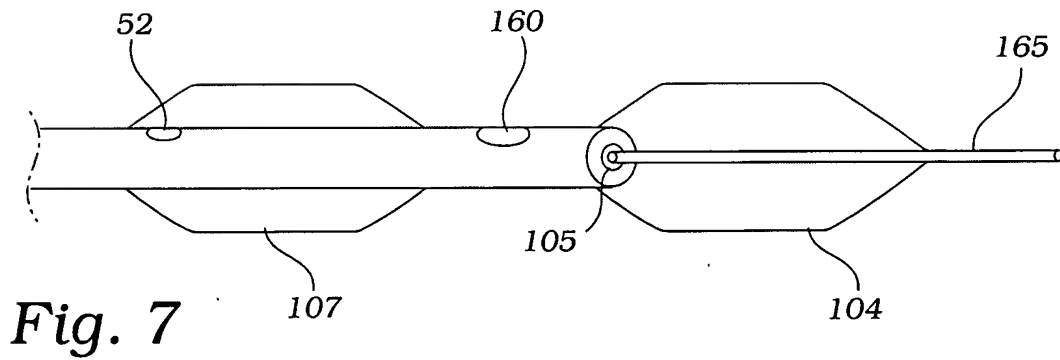
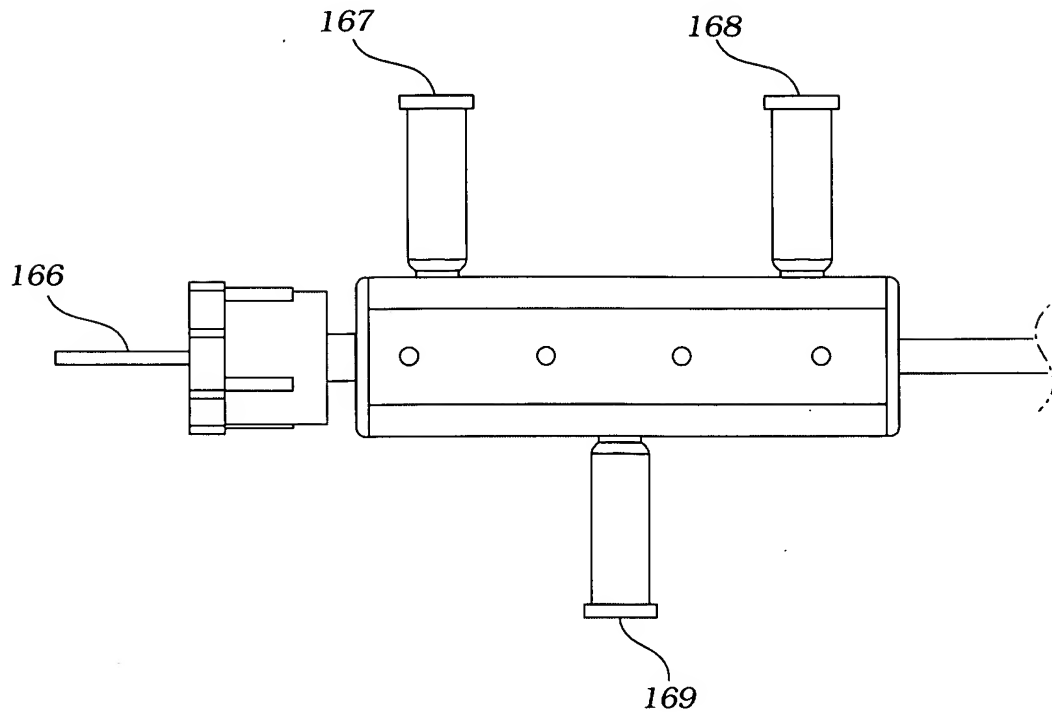
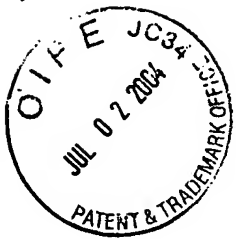


Fig. 7A



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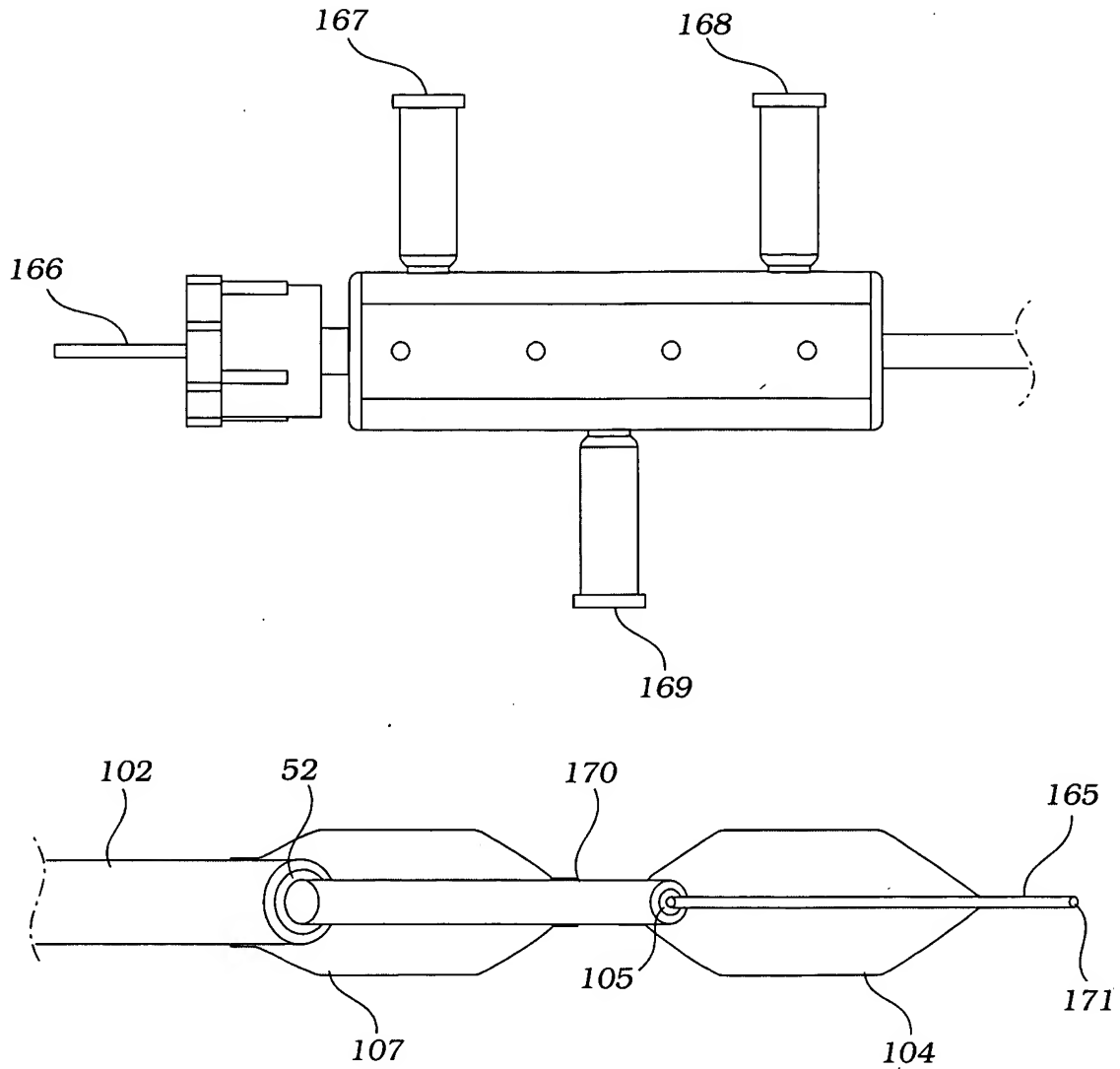
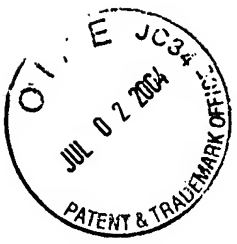


Fig. 8



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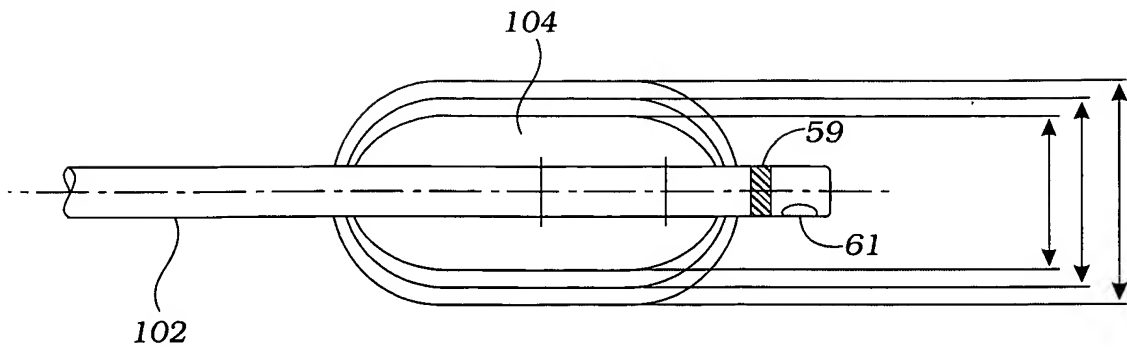


Fig. 9

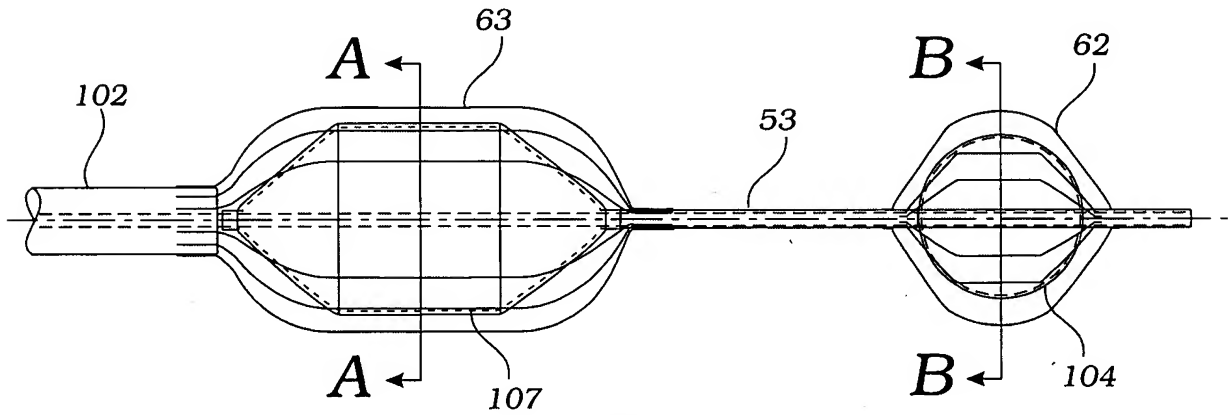


Fig. 10

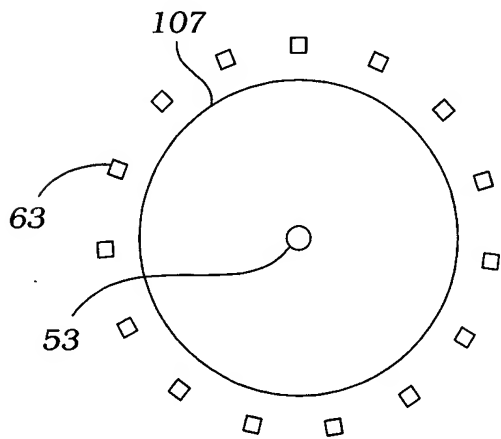


Fig. 10A

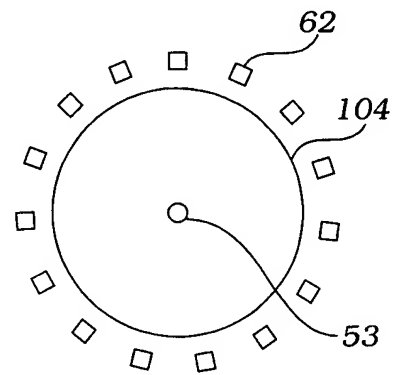
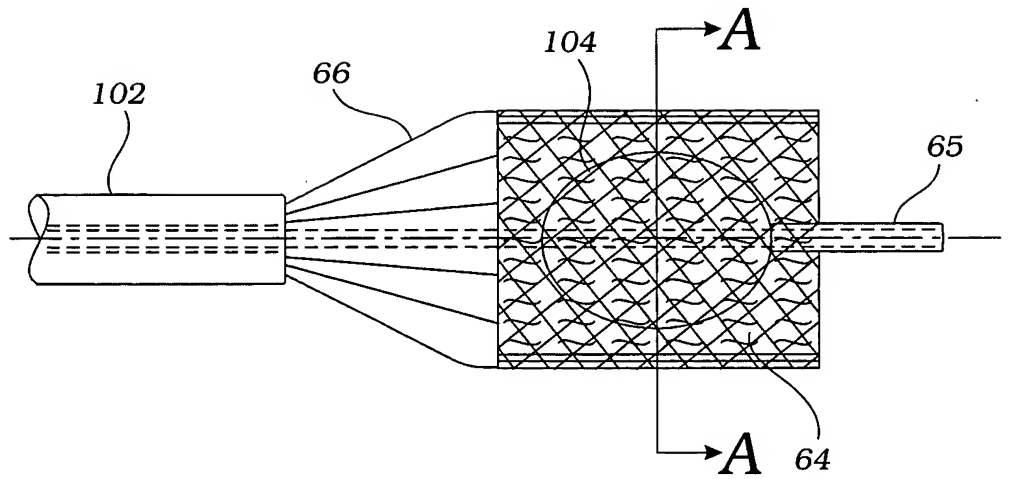


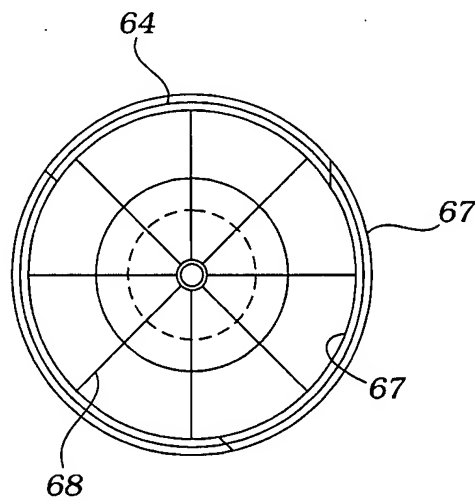
Fig. 10B



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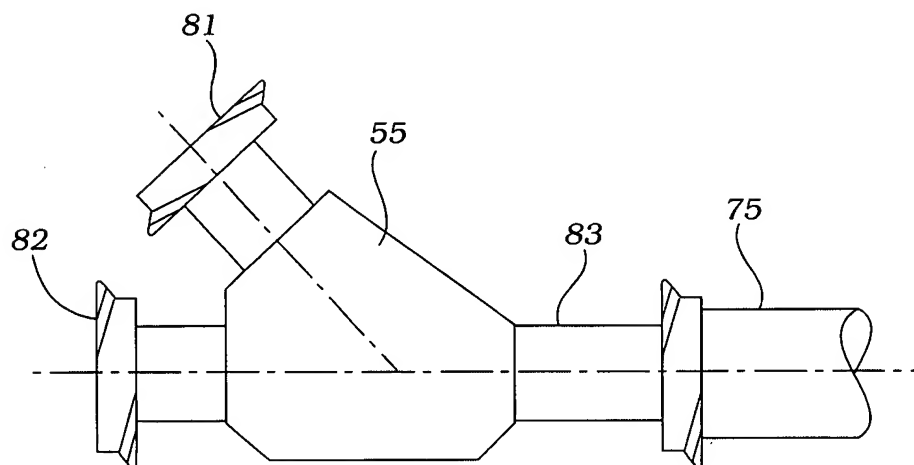
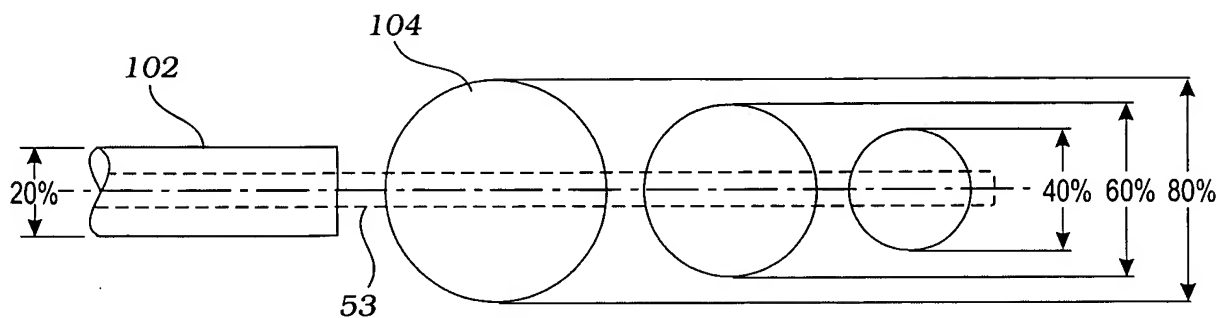
*Fig. 11*



*Fig. 11A*



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*Fig. 12*

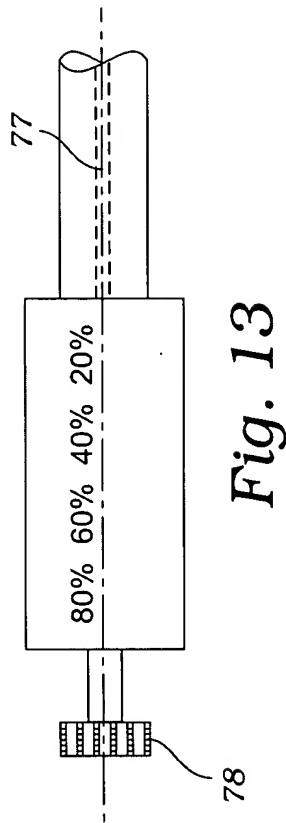


Fig. 13

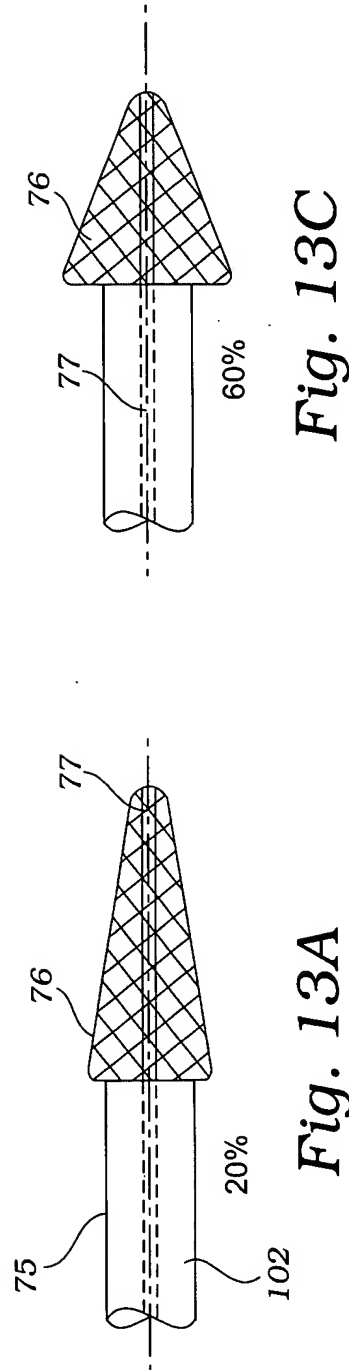


Fig. 13A

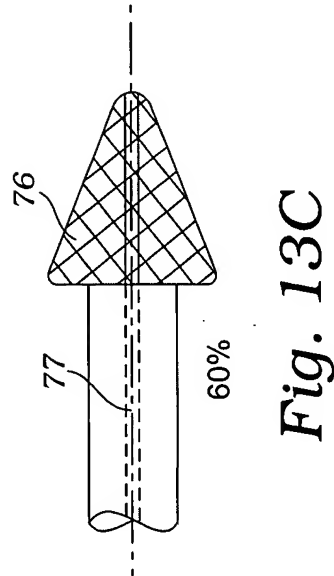


Fig. 13C

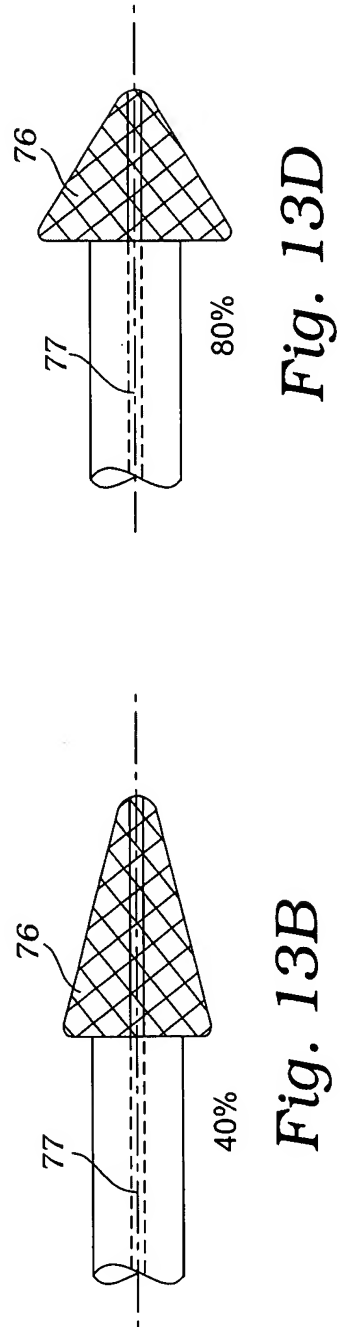


Fig. 13B

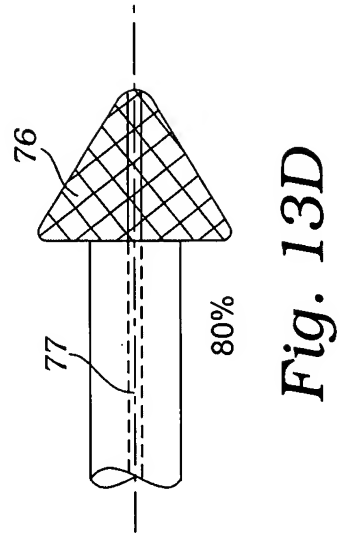


Fig. 13D



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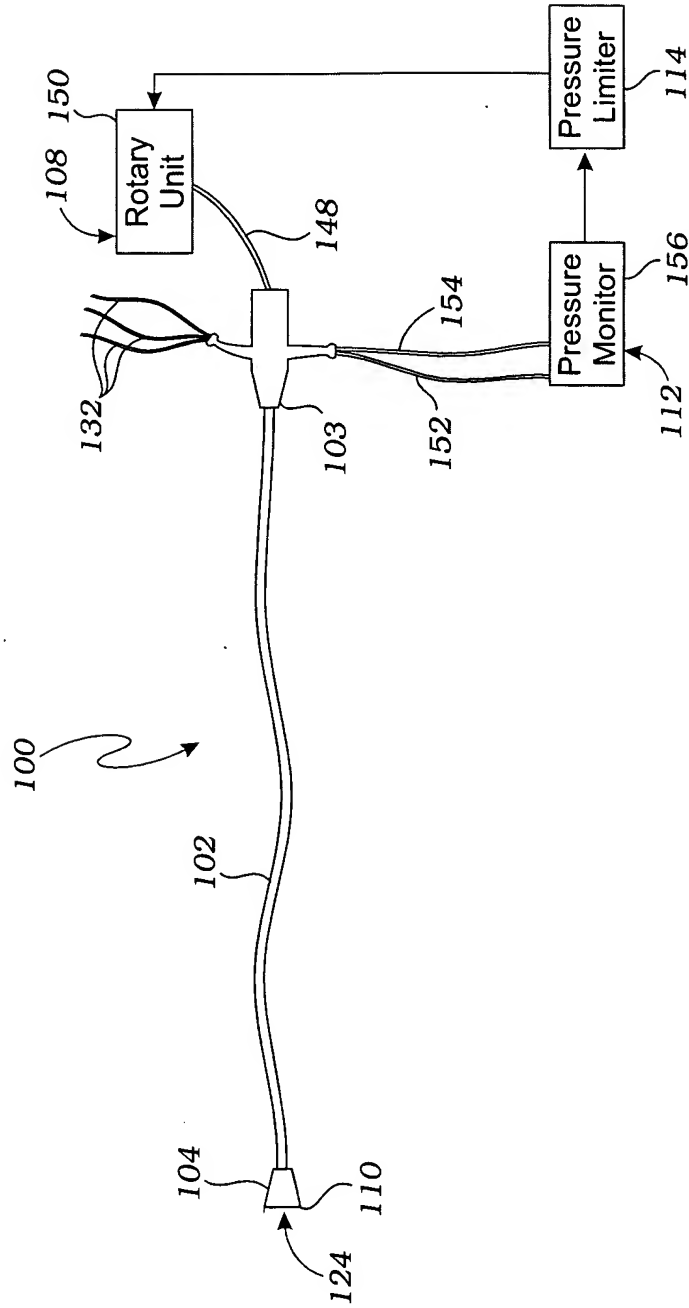
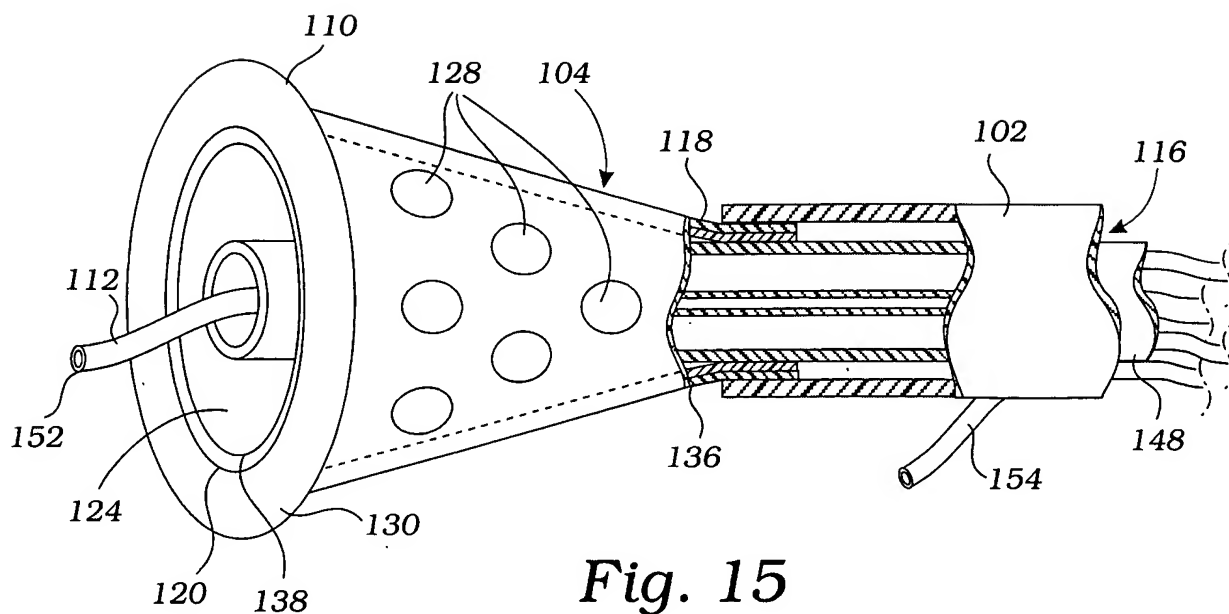


Fig. 14

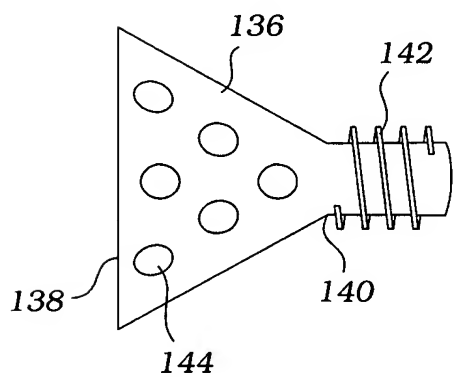




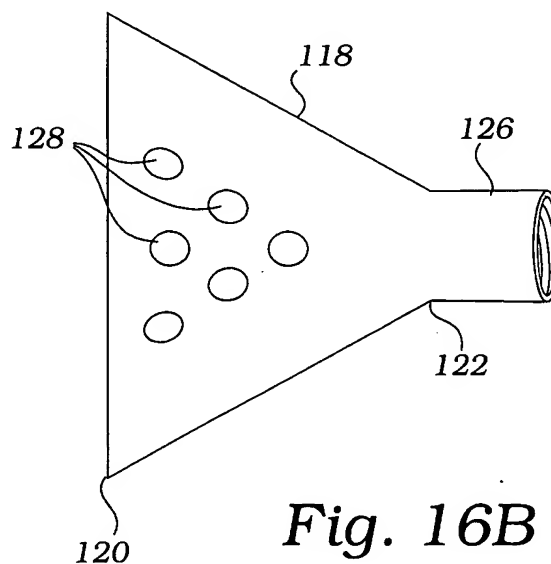
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*Fig. 15*



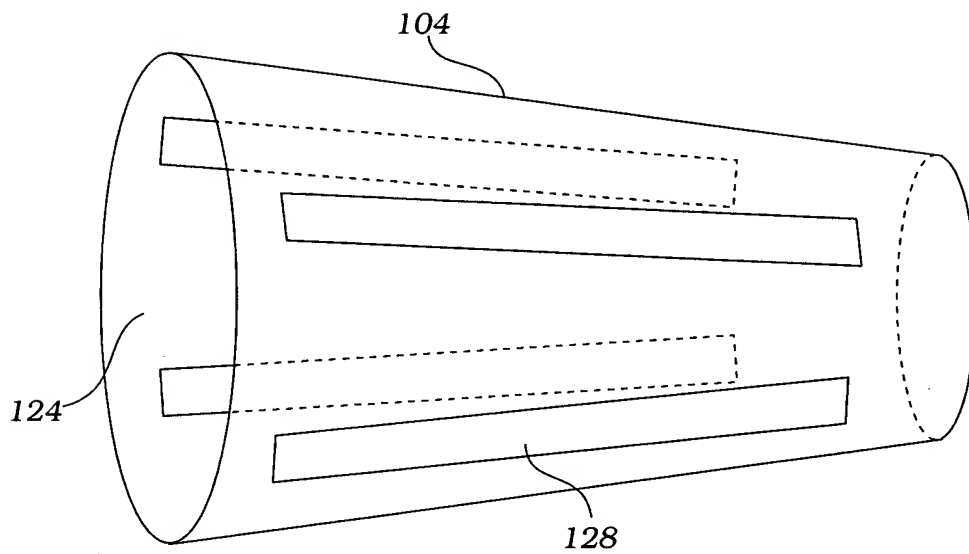
*Fig. 16A*



*Fig. 16B*



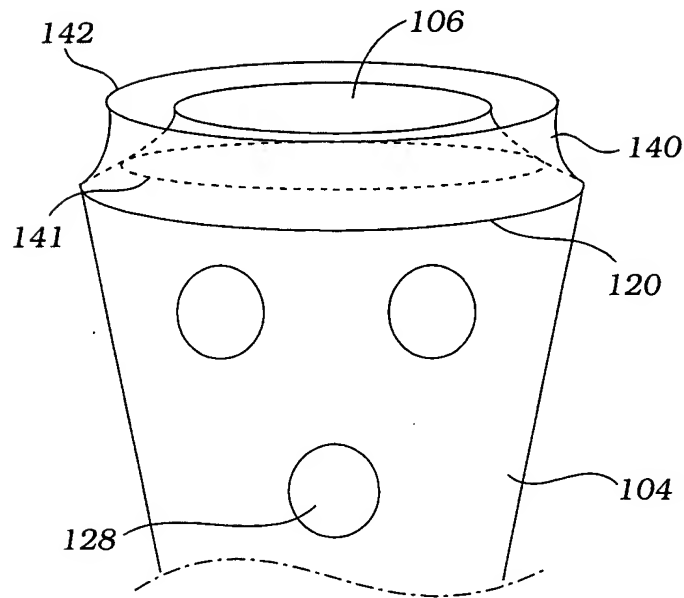
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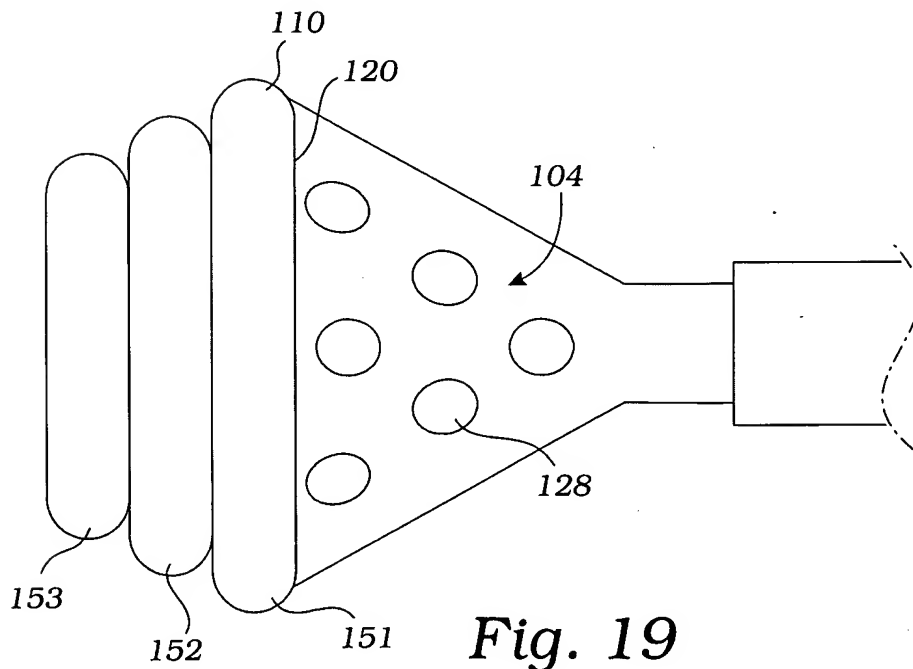
*Fig. 17*



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*Fig. 18*



*Fig. 19*



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Fig. 20

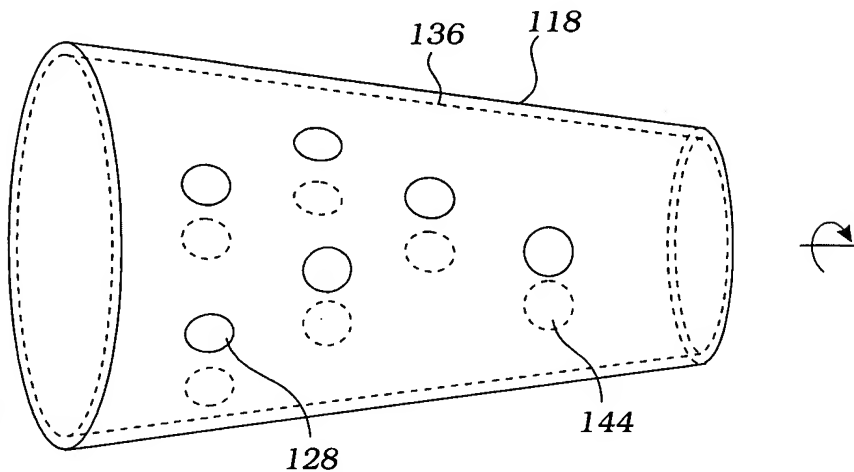


Fig. 21

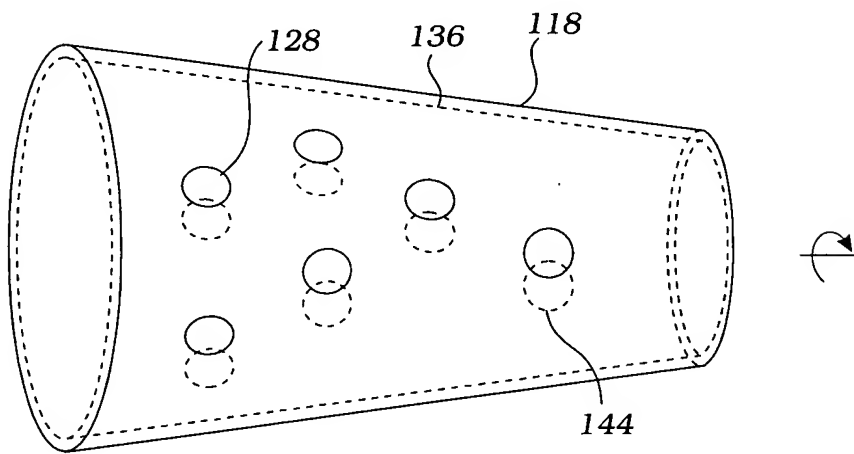
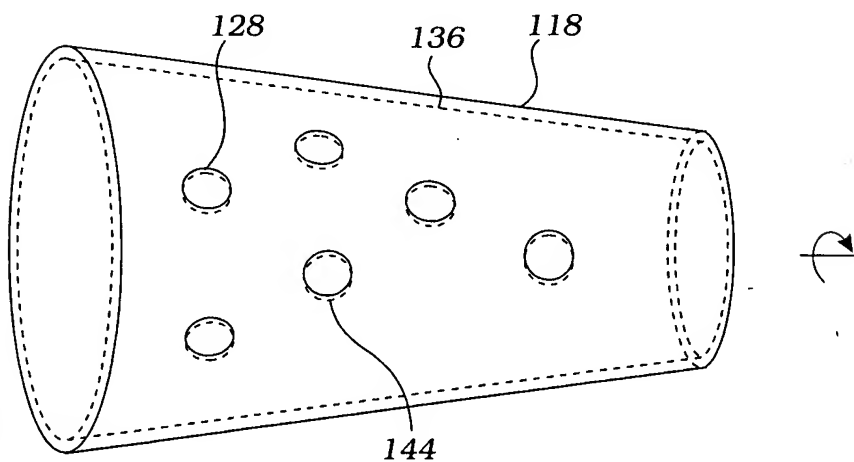


Fig. 22





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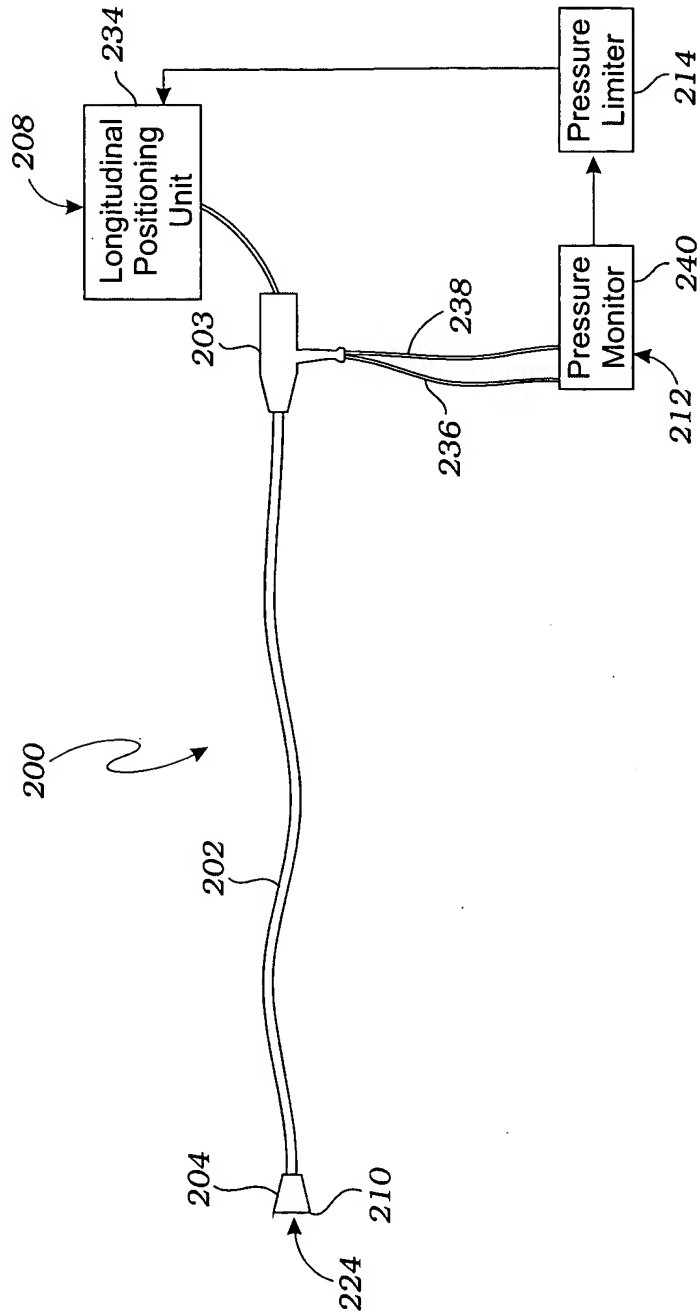


Fig. 23

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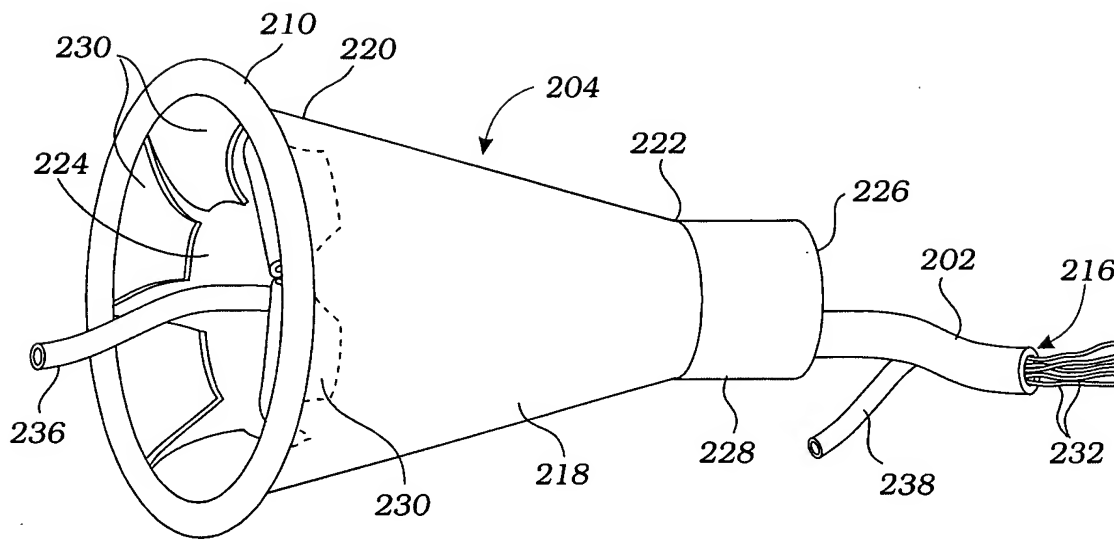
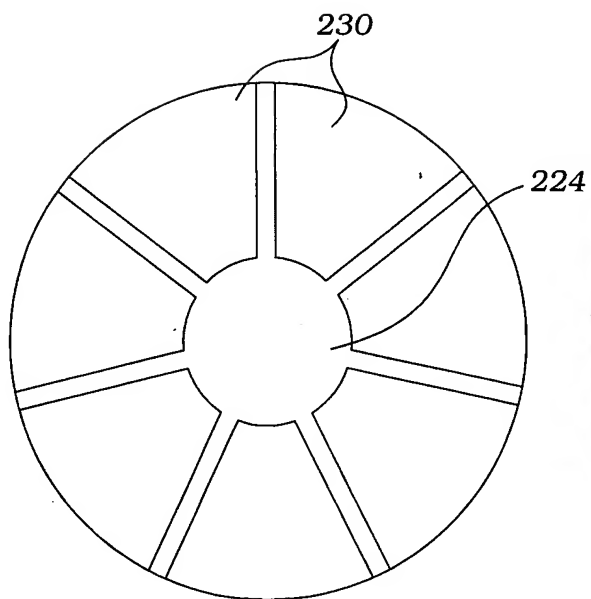


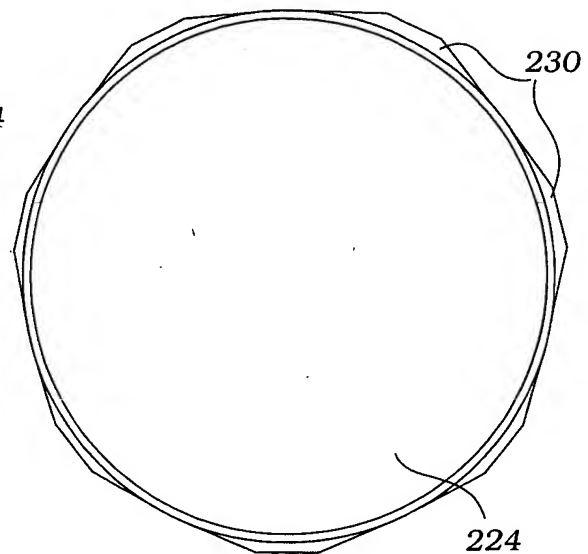
Fig. 24



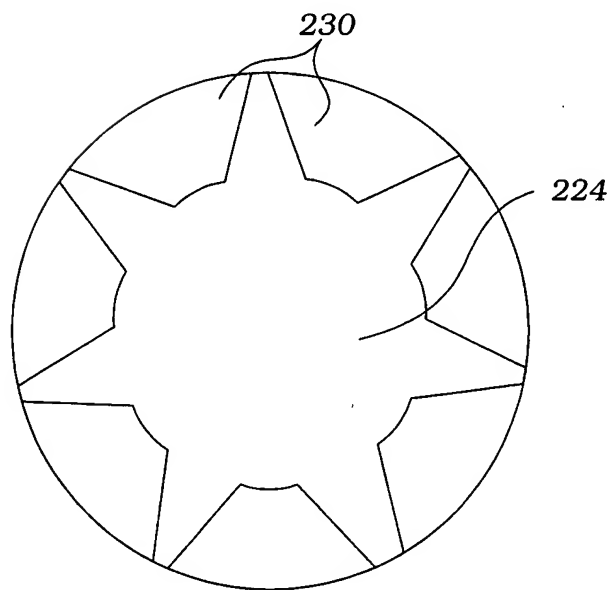
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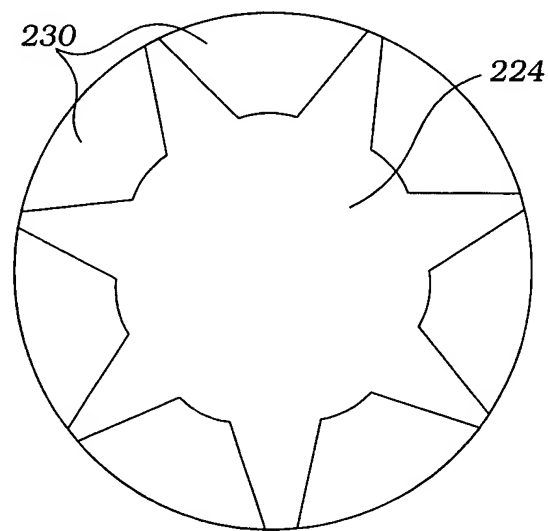
*Fig. 25A*



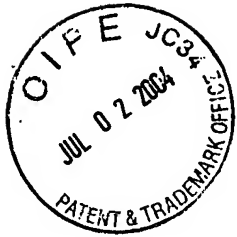
*Fig. 25C*



*Fig. 25B*



*Fig. 25D*



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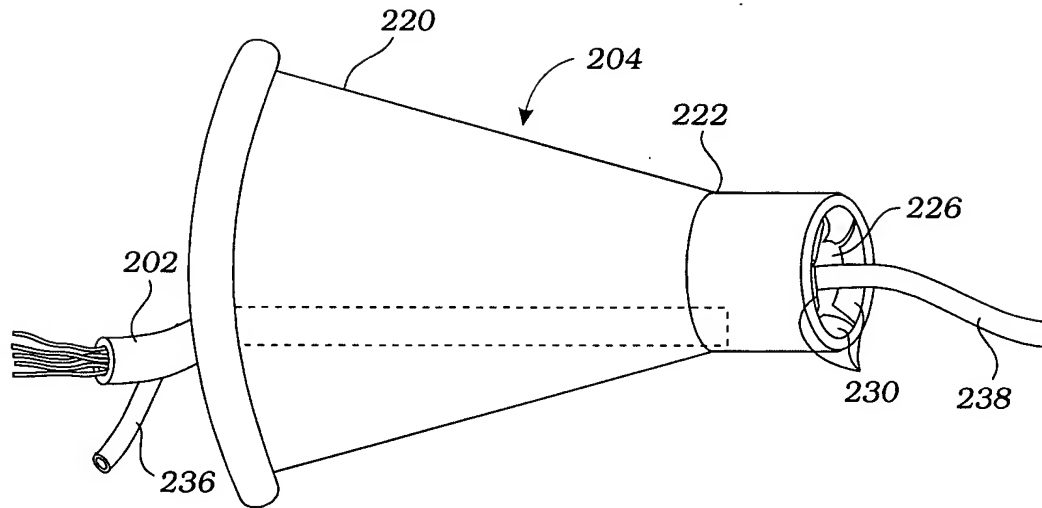


Fig. 26



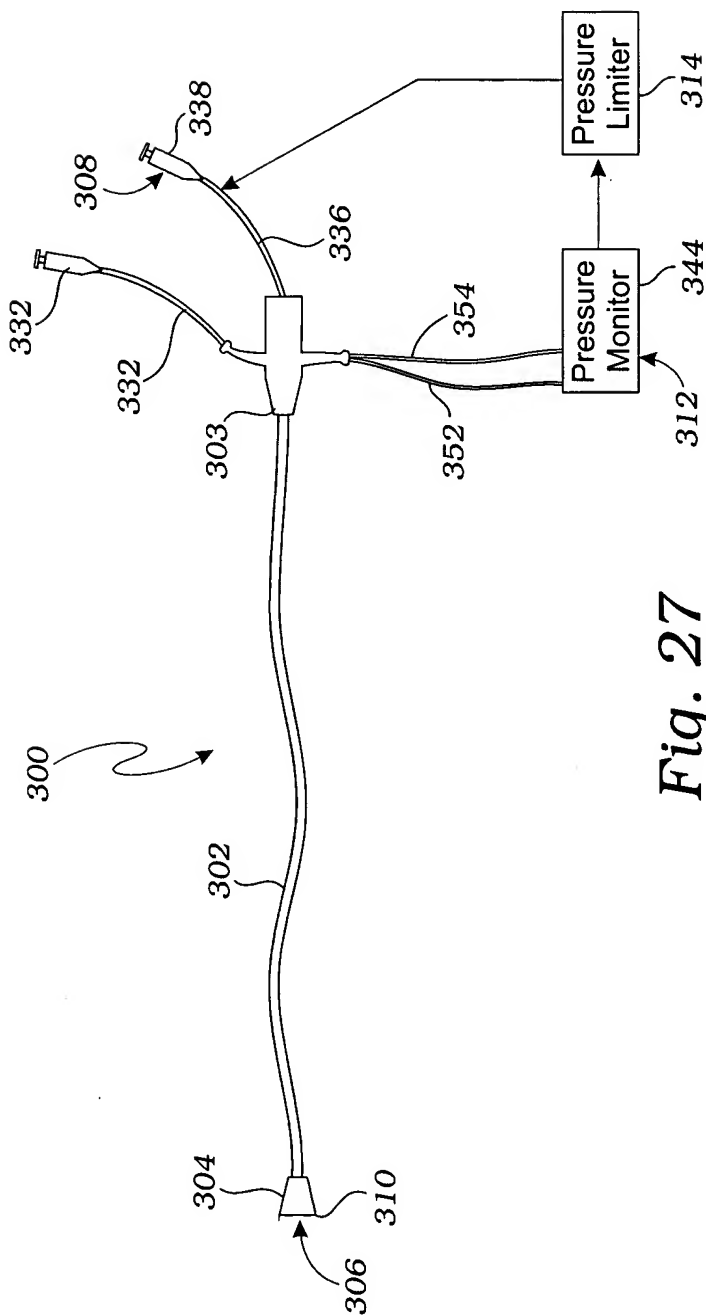
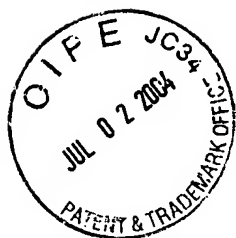


Fig. 27



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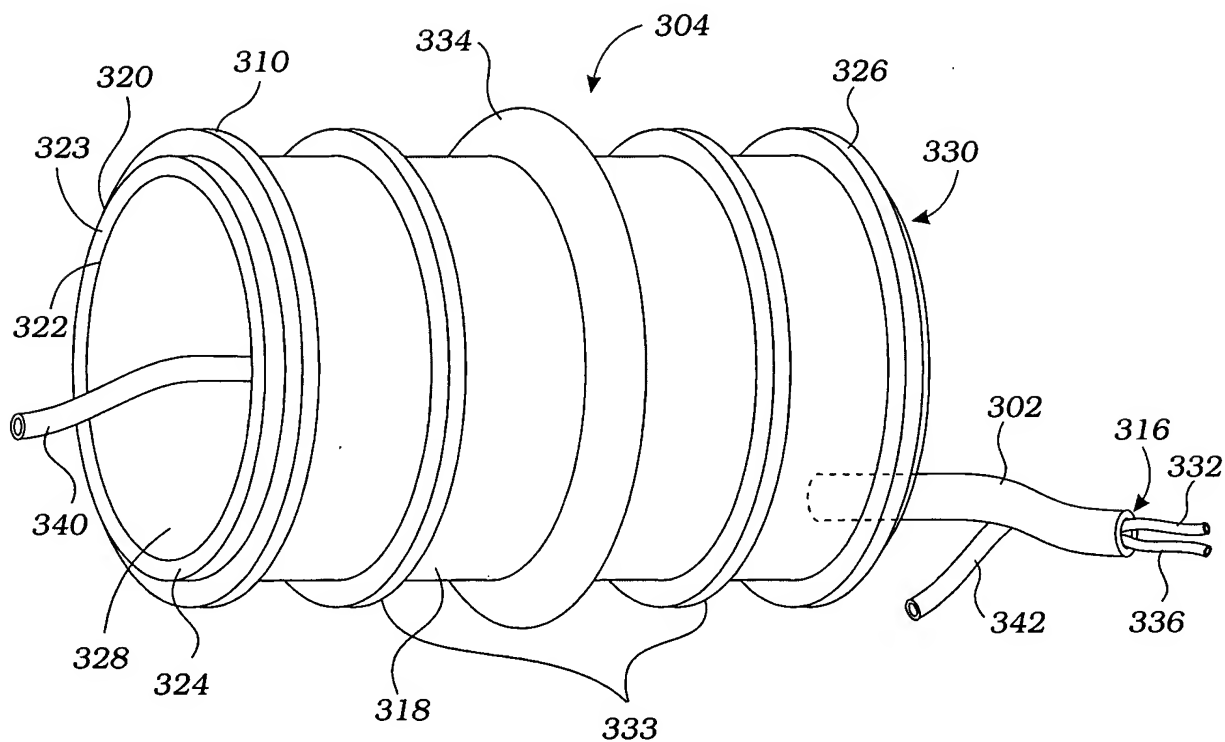
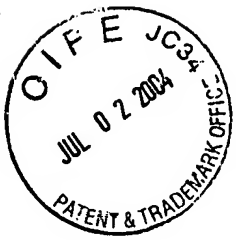
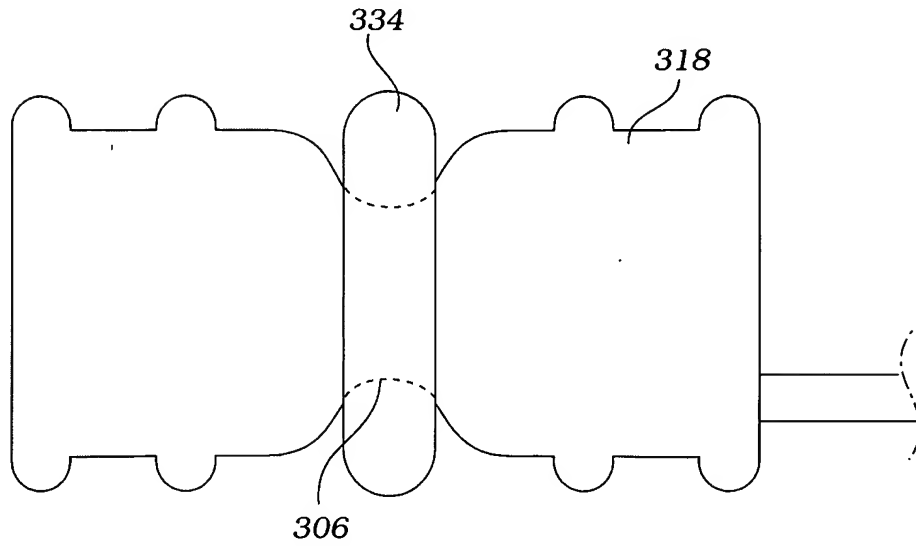


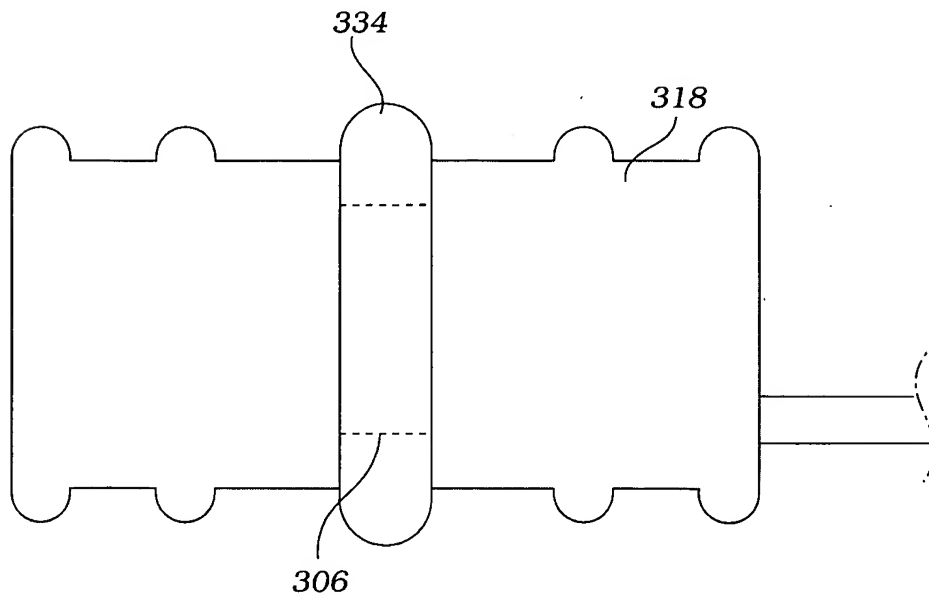
Fig. 28



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*Fig. 29*



*Fig. 30*

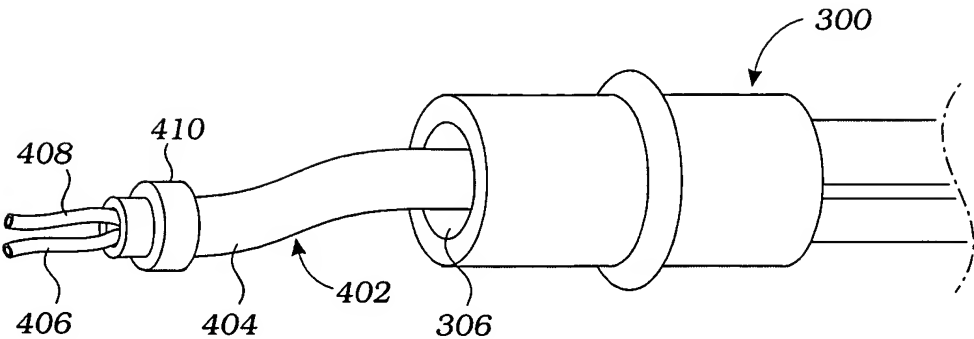


Fig. 31

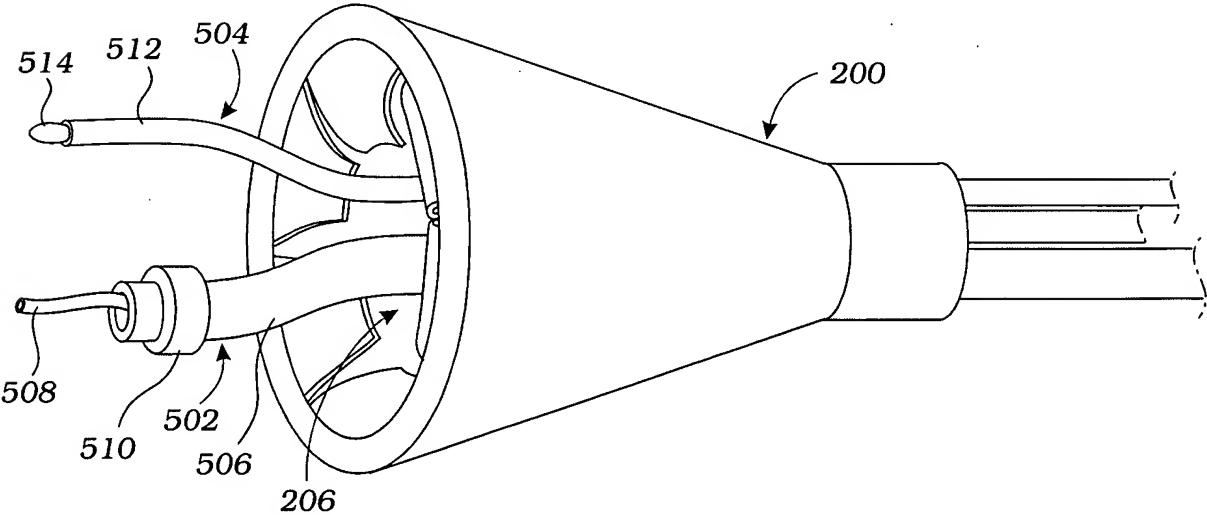


Fig. 32

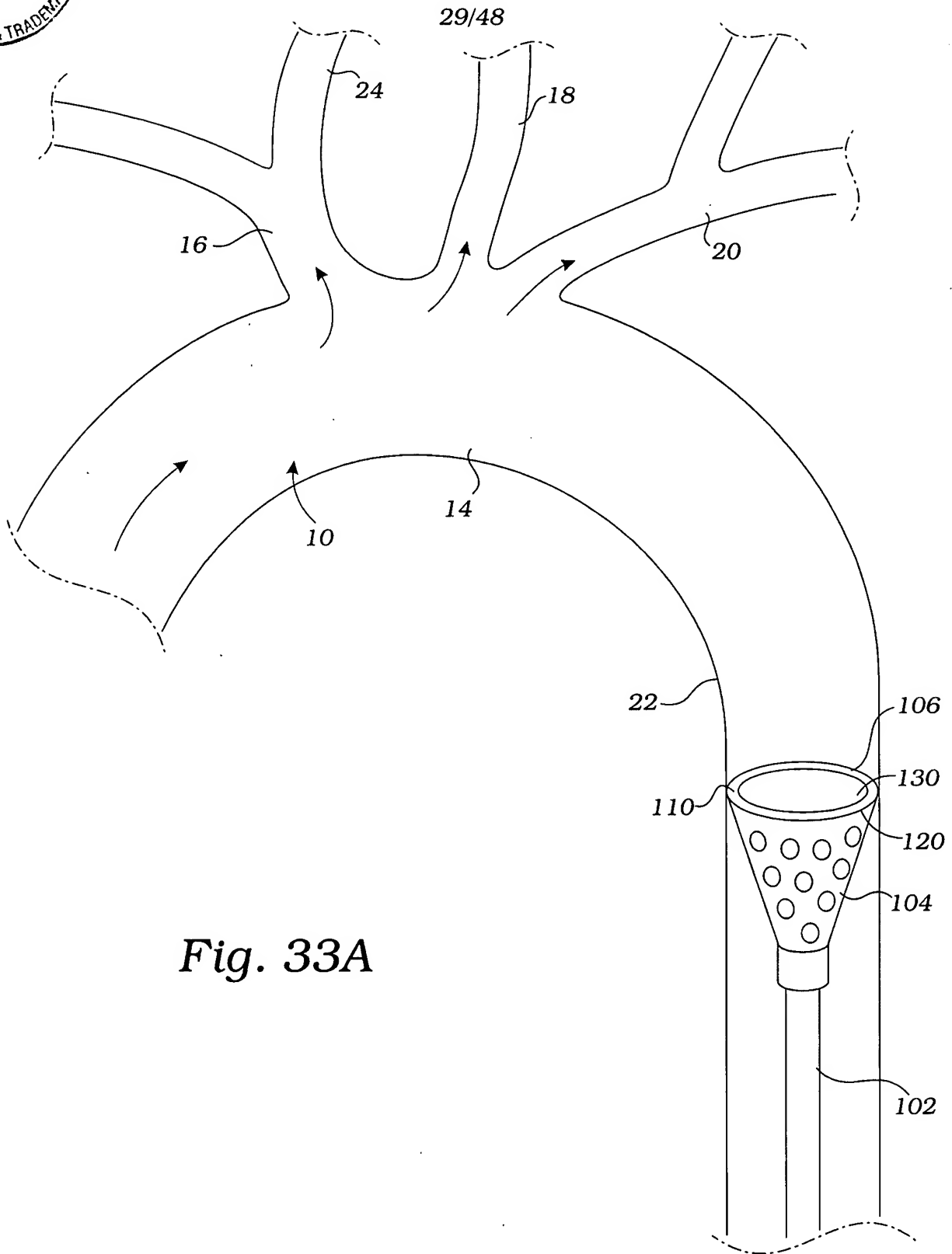
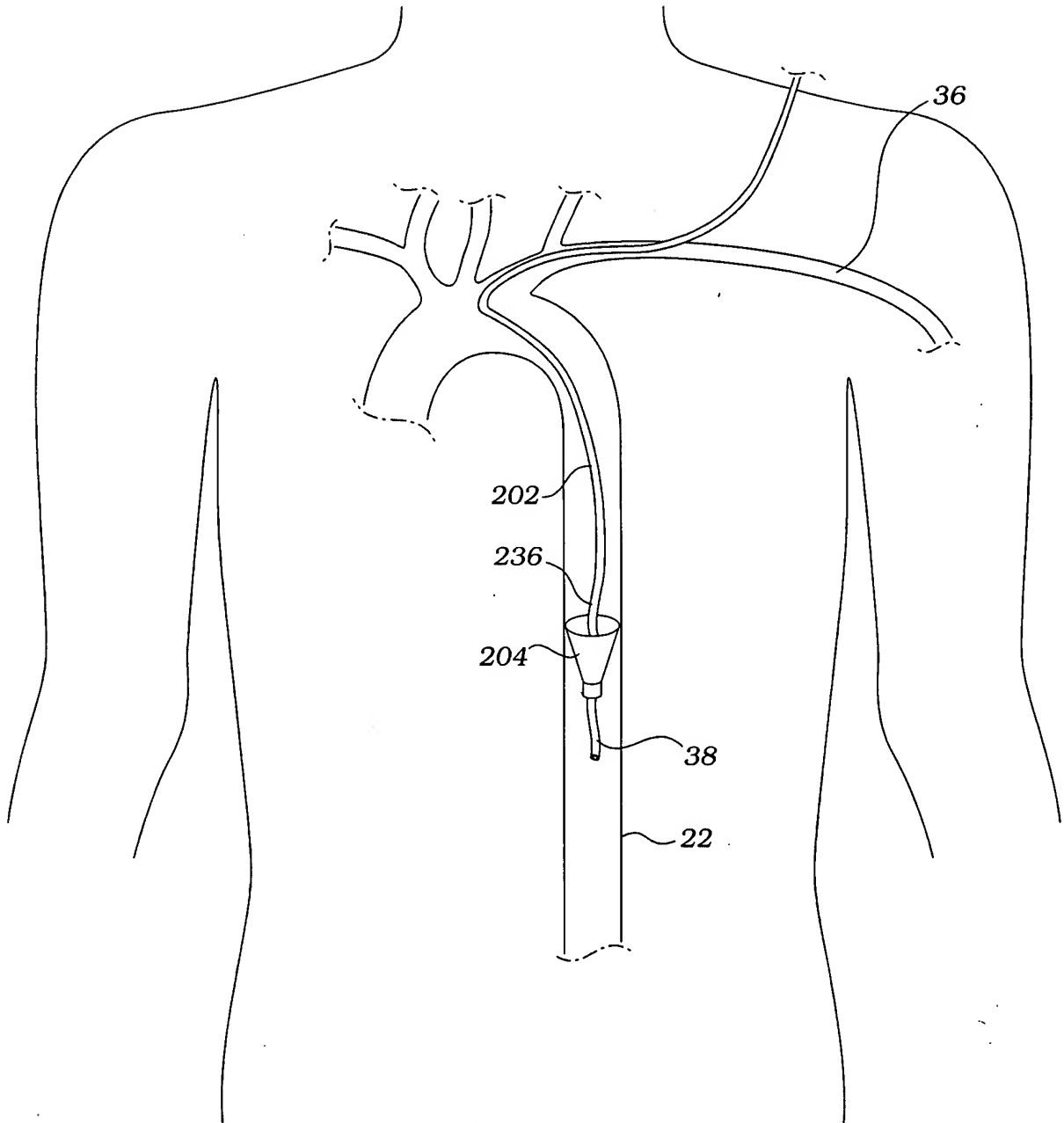


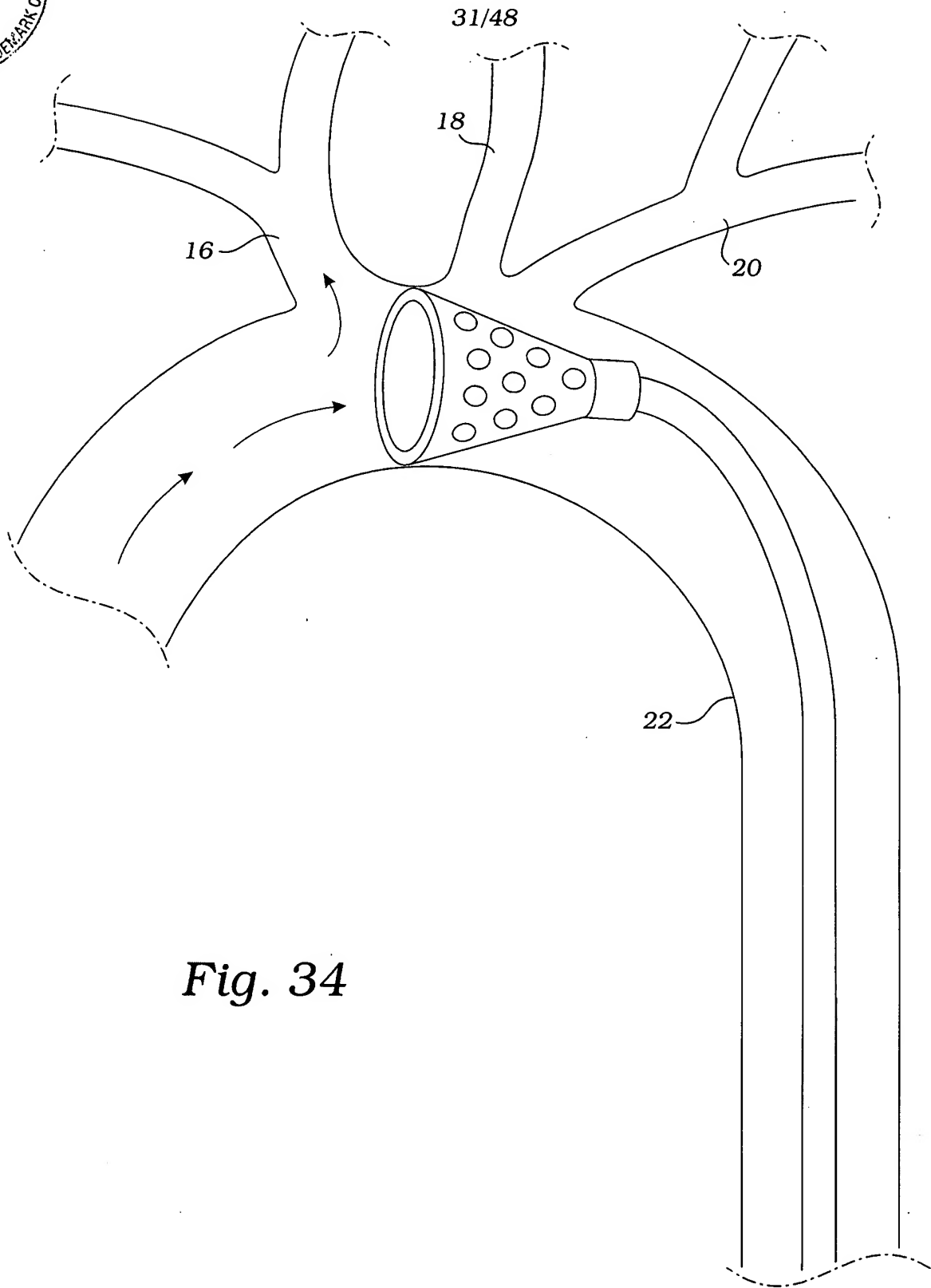
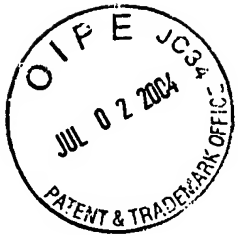
Fig. 33A



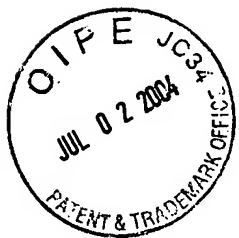
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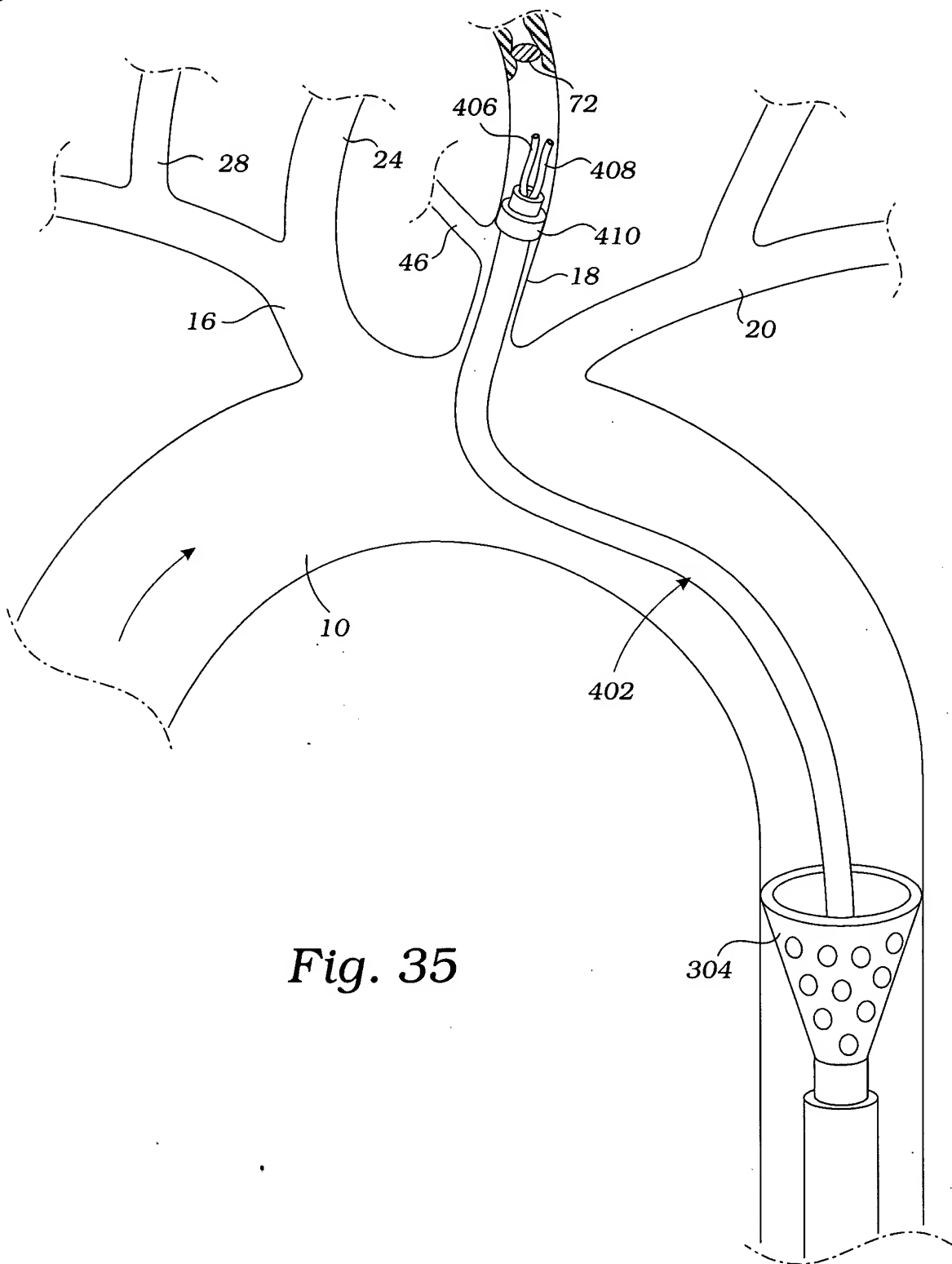
*Fig. 33B*



*Fig. 34*

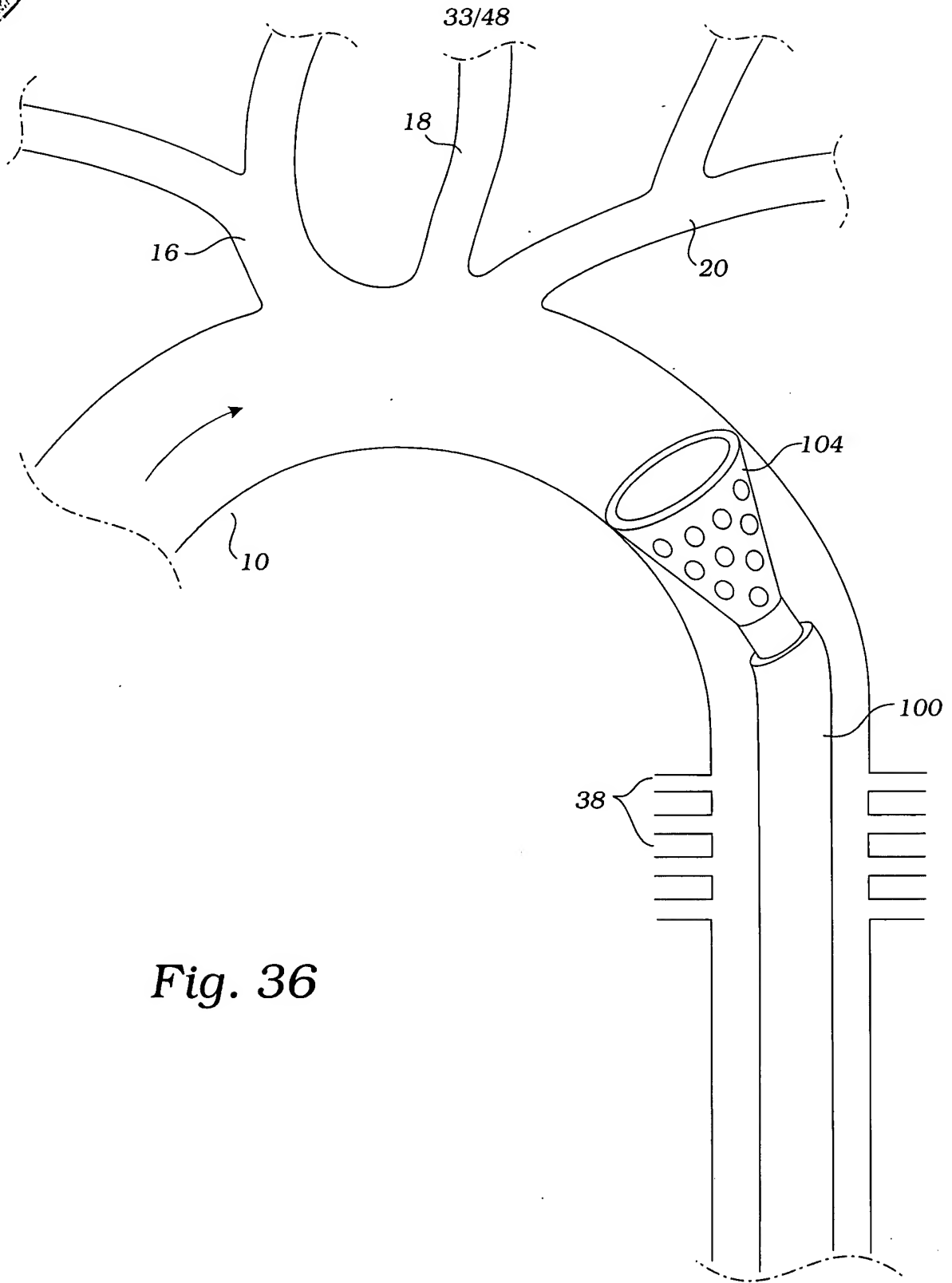


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*Fig. 35*





*Fig. 36*



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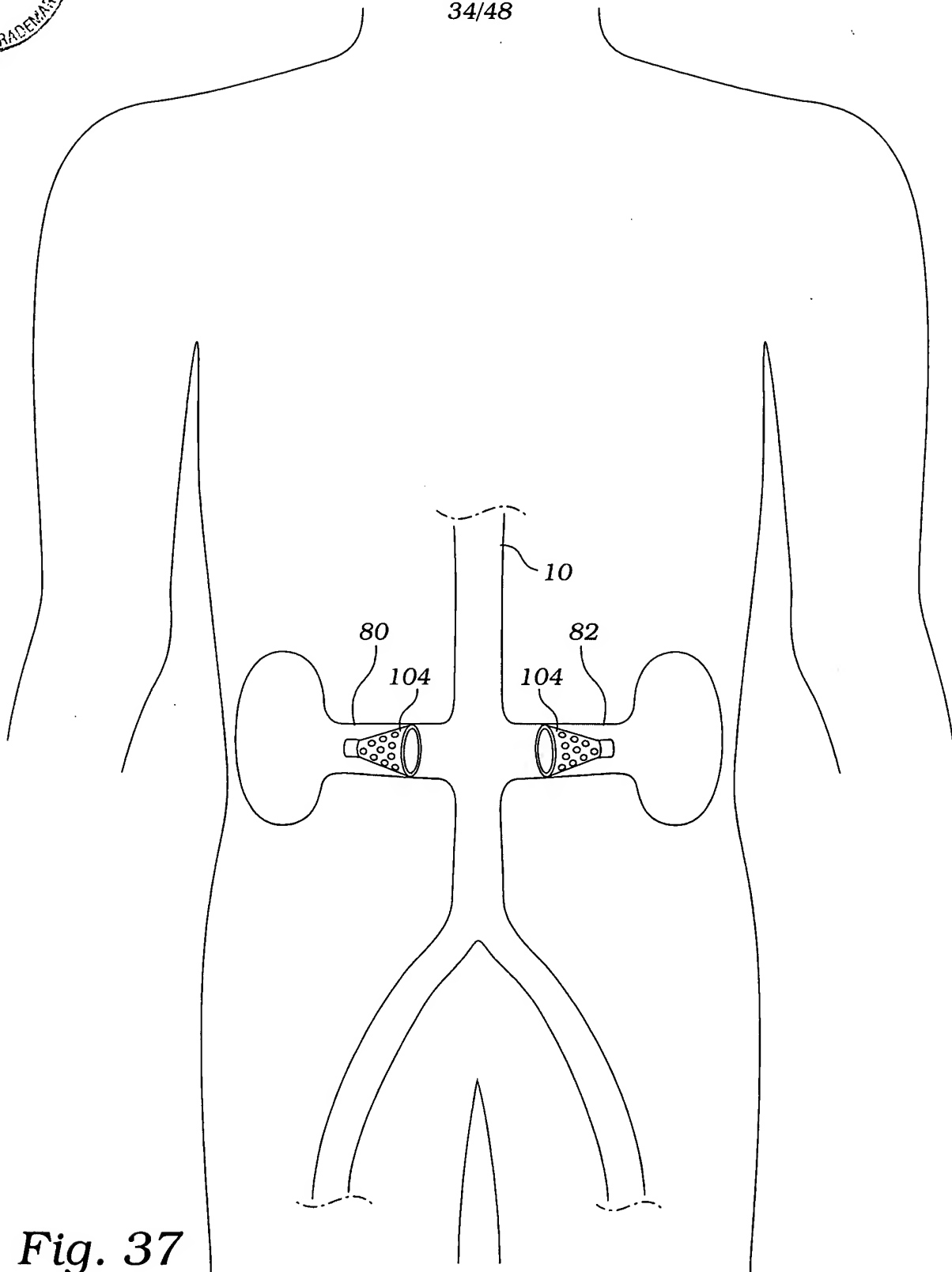
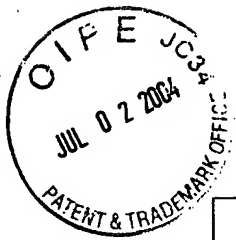


Fig. 37



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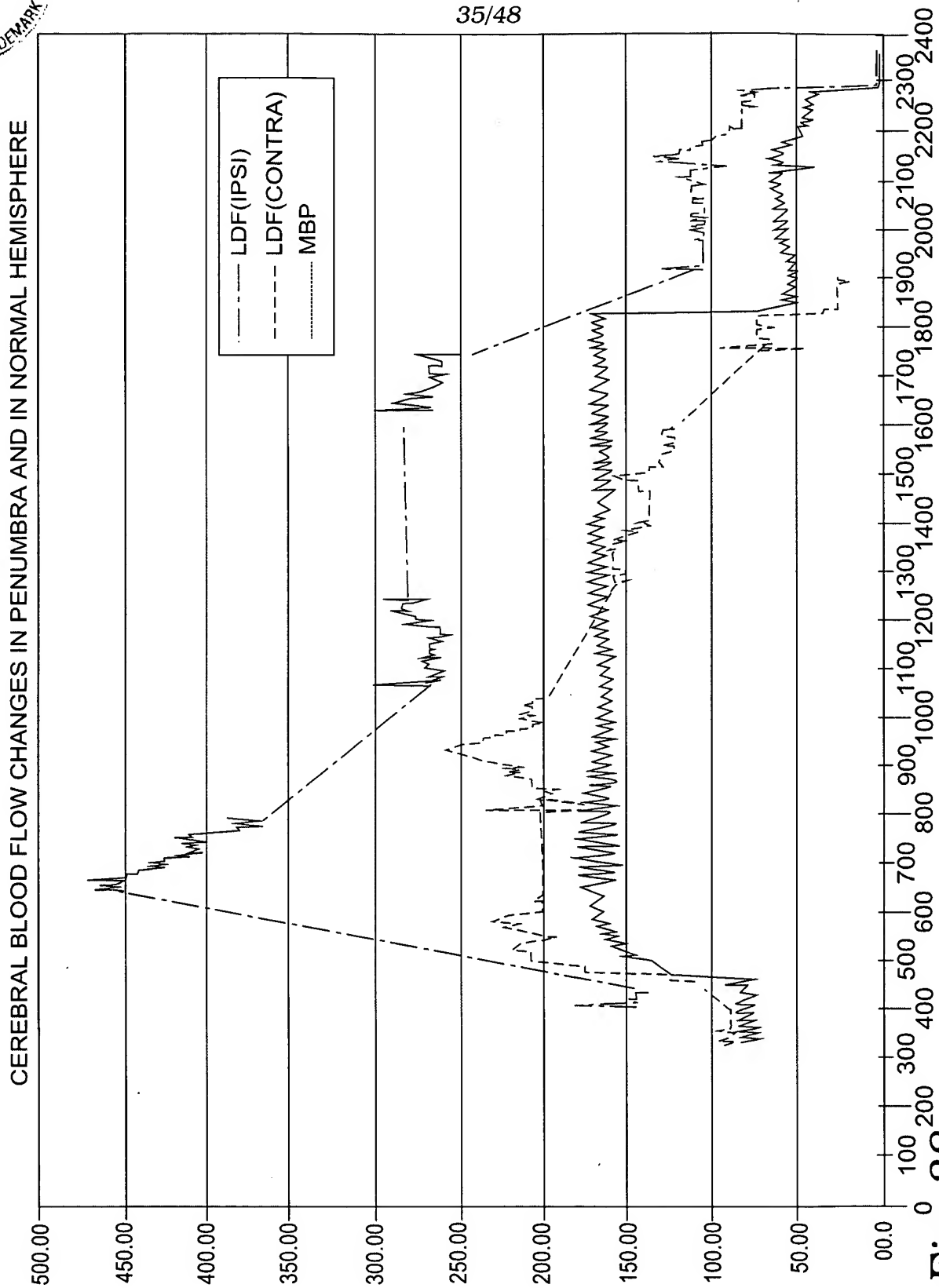
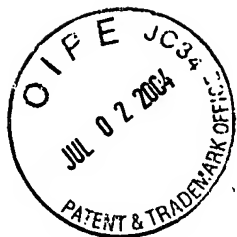
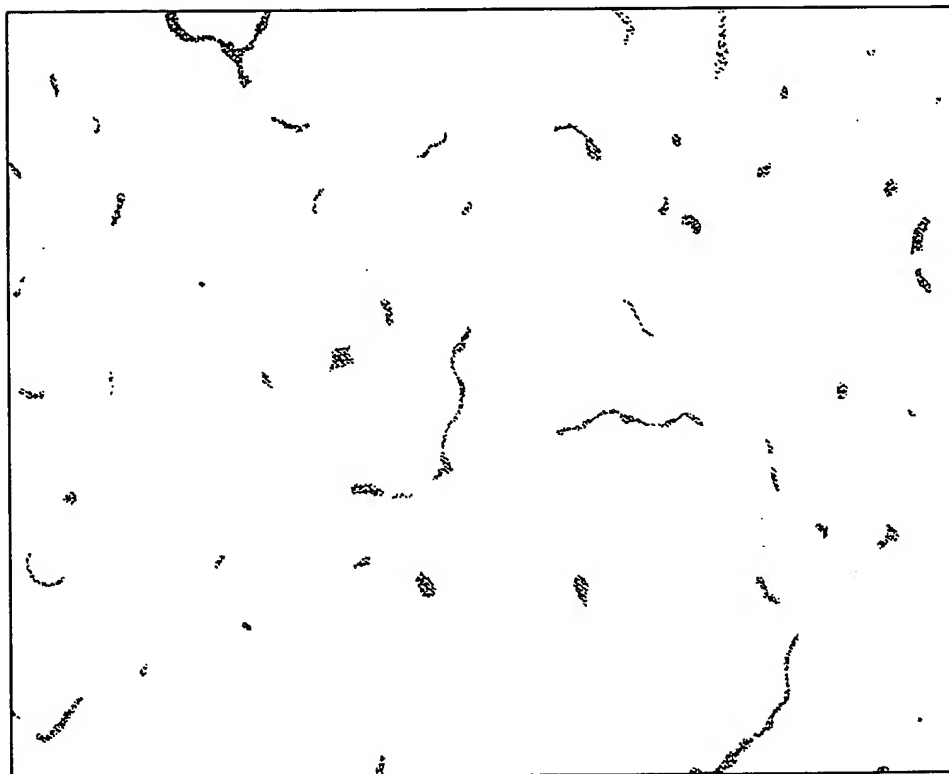


Fig. 38



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CAPILLARY PERFUSION IN NORMAL RAT BRAIN

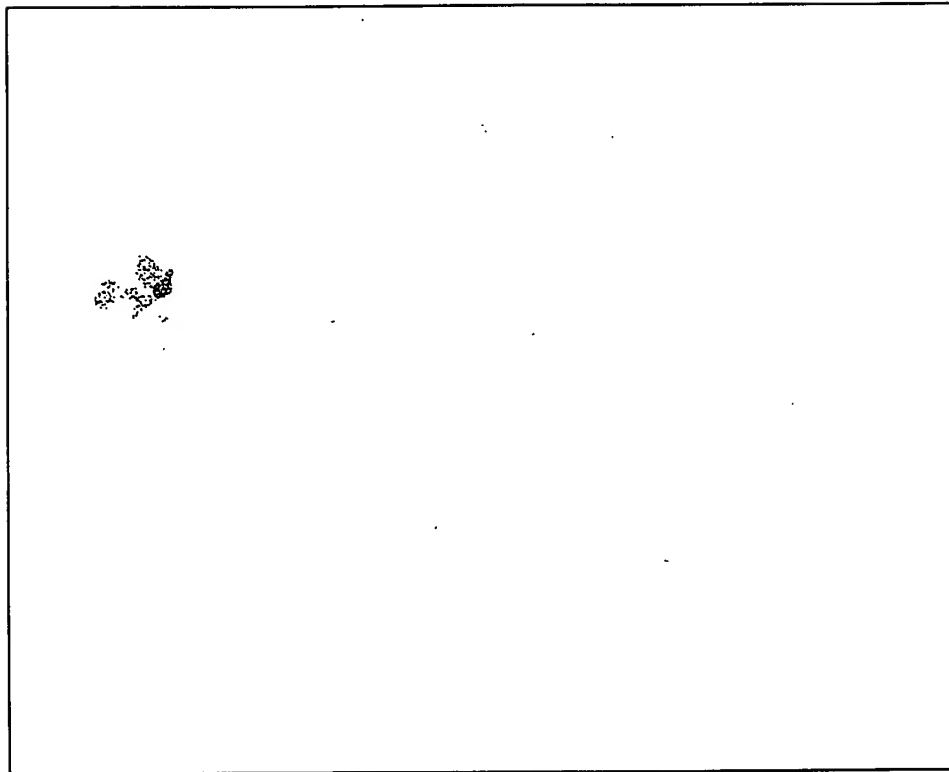


*Fig. 39*



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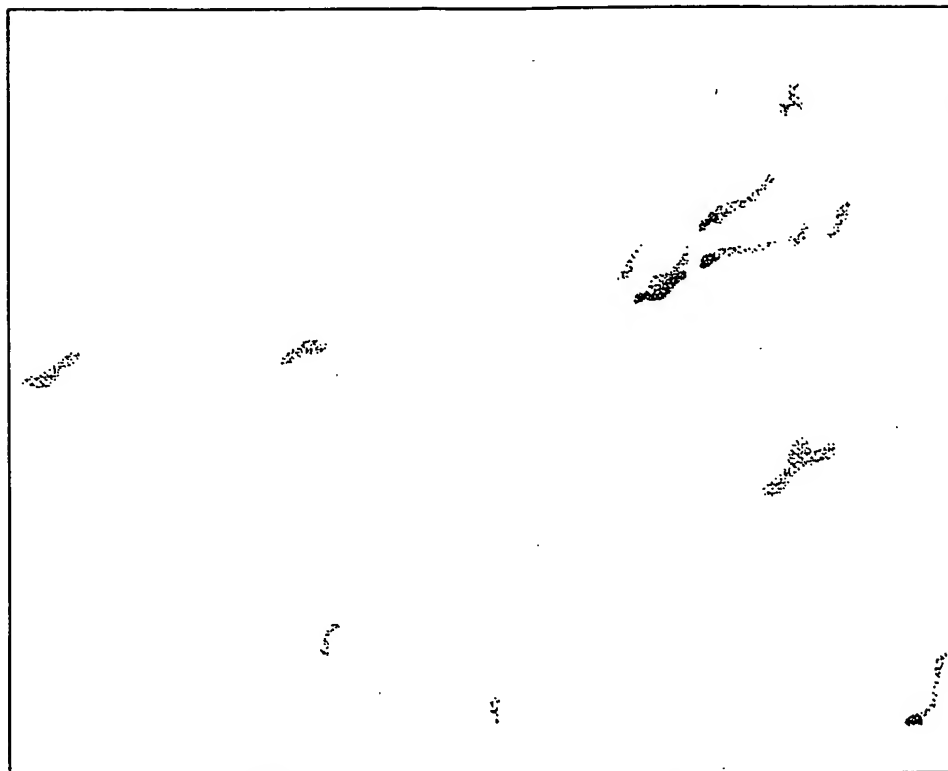
CAPILLARIES IN CORE WITHOUT AORTIC LIGATION



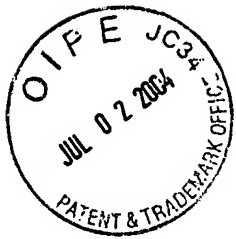
*Fig. 40*



CAPILLARIES IN PENUMBRA WITHOUT AORTIC LIGATION



*Fig. 41*



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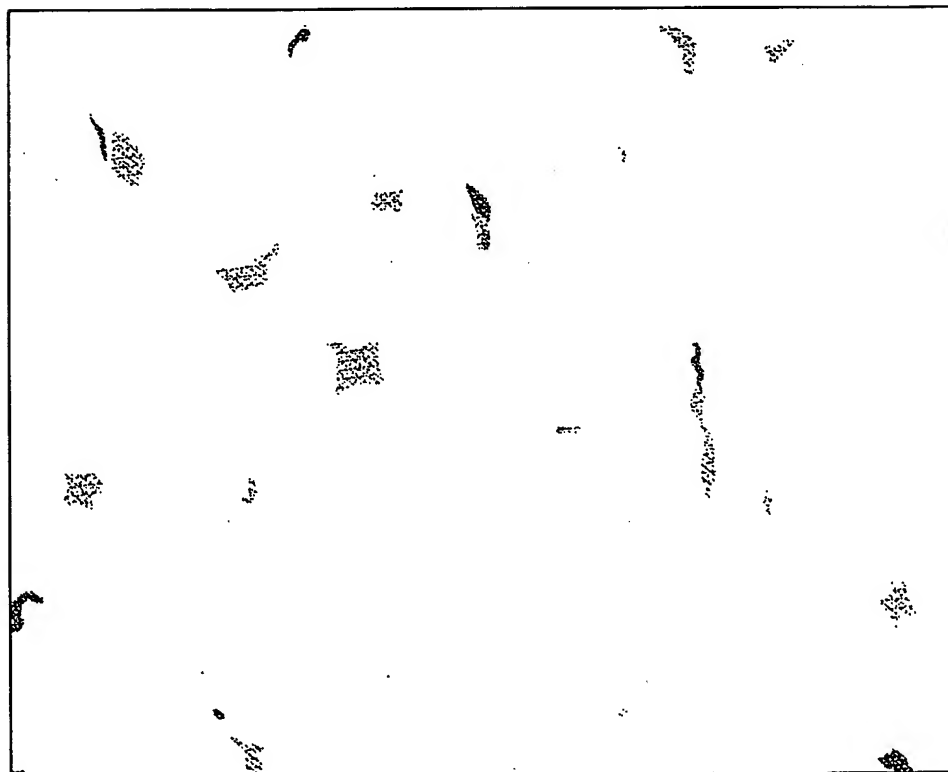
CAPILLARIES IN CORE WITH AORTIC LIGATION



*Fig. 42*



CAPILLARIES IN PENUMBRA WITH AORTIC LIGATION

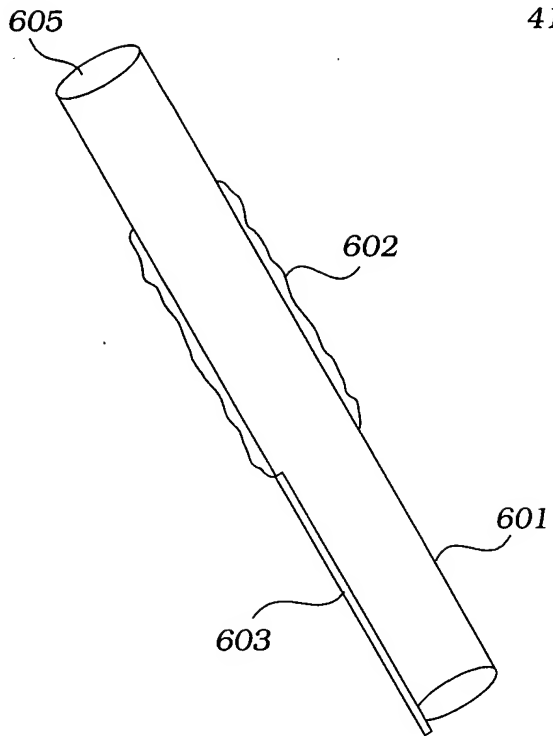


*Fig. 43*

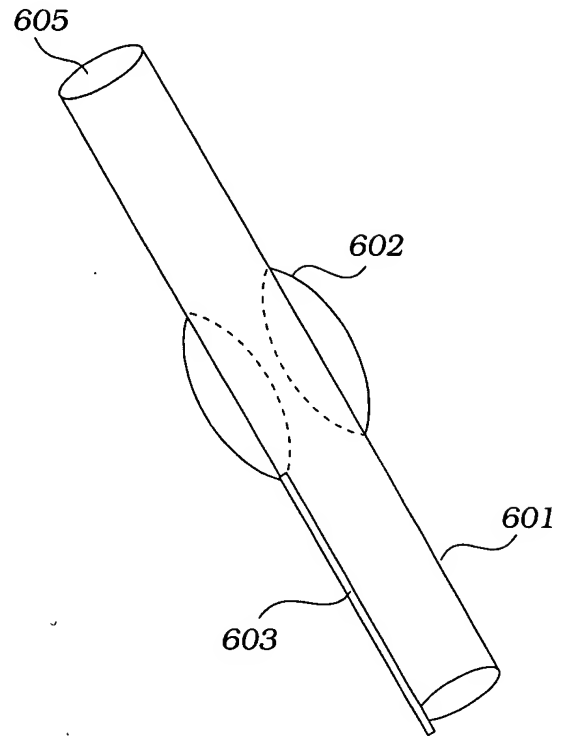




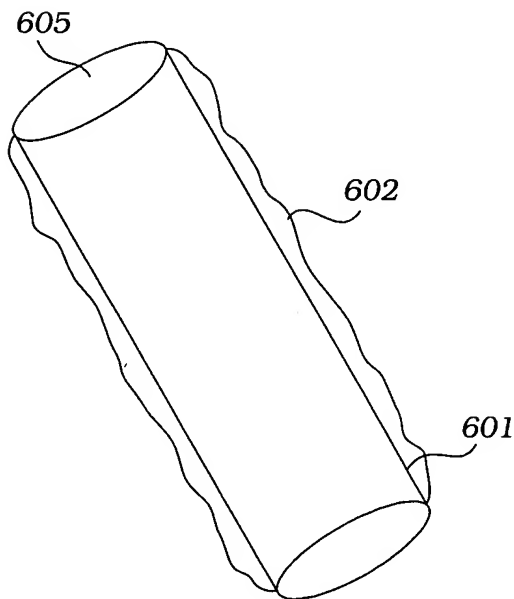
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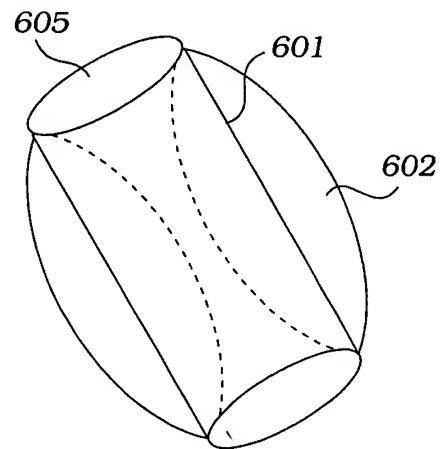
*Fig. 44A*



*Fig. 44B*



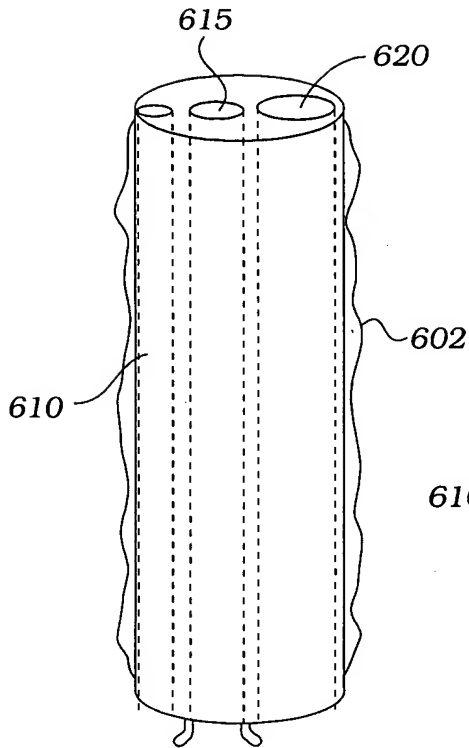
*Fig. 44C*



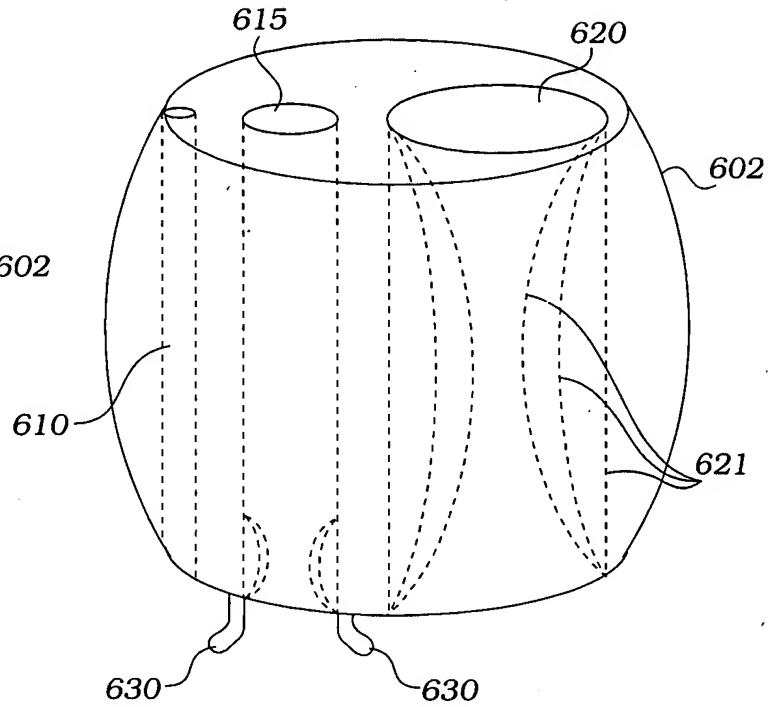
*Fig. 44D*



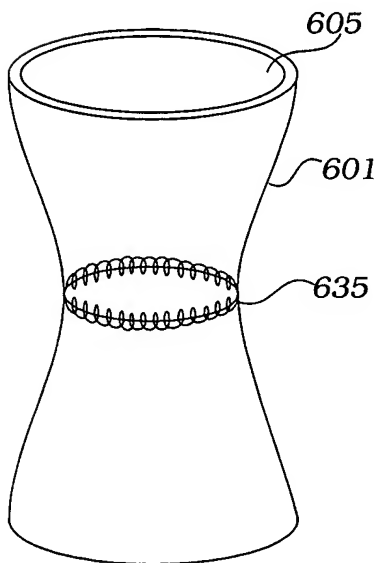
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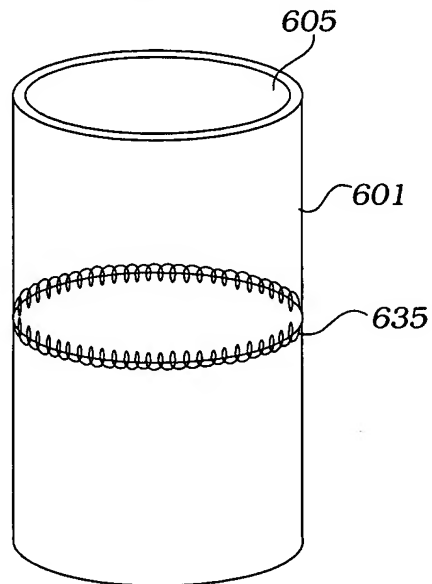
*Fig. 44E*



*Fig. 44F*



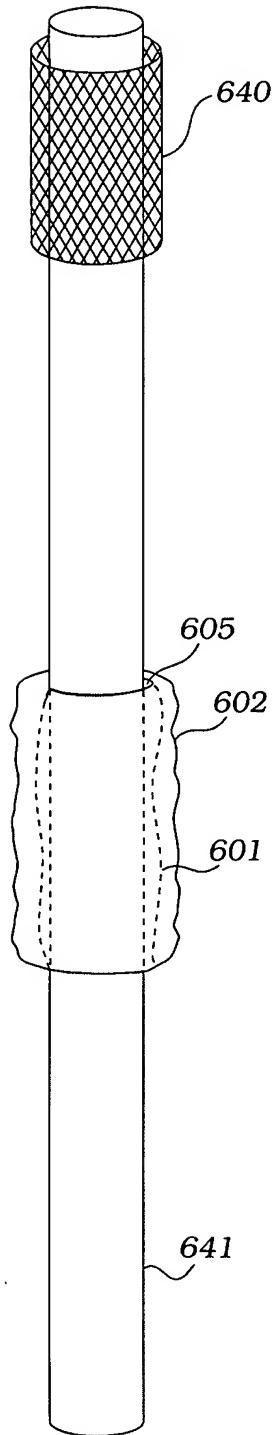
*Fig. 44G*



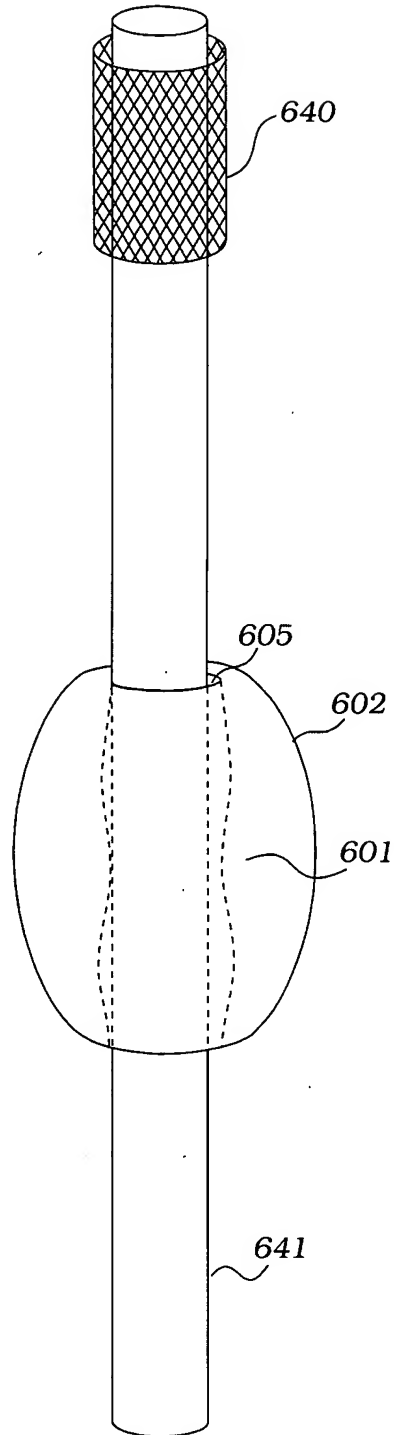
*Fig. 44H*



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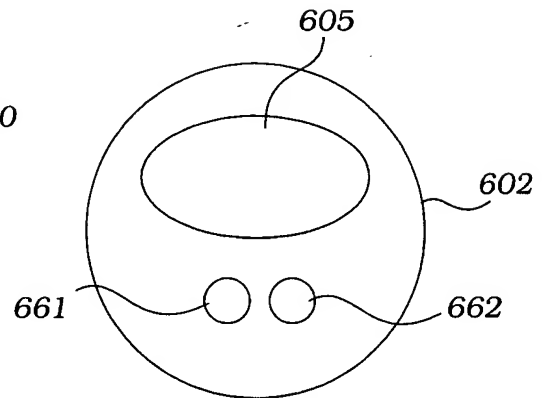
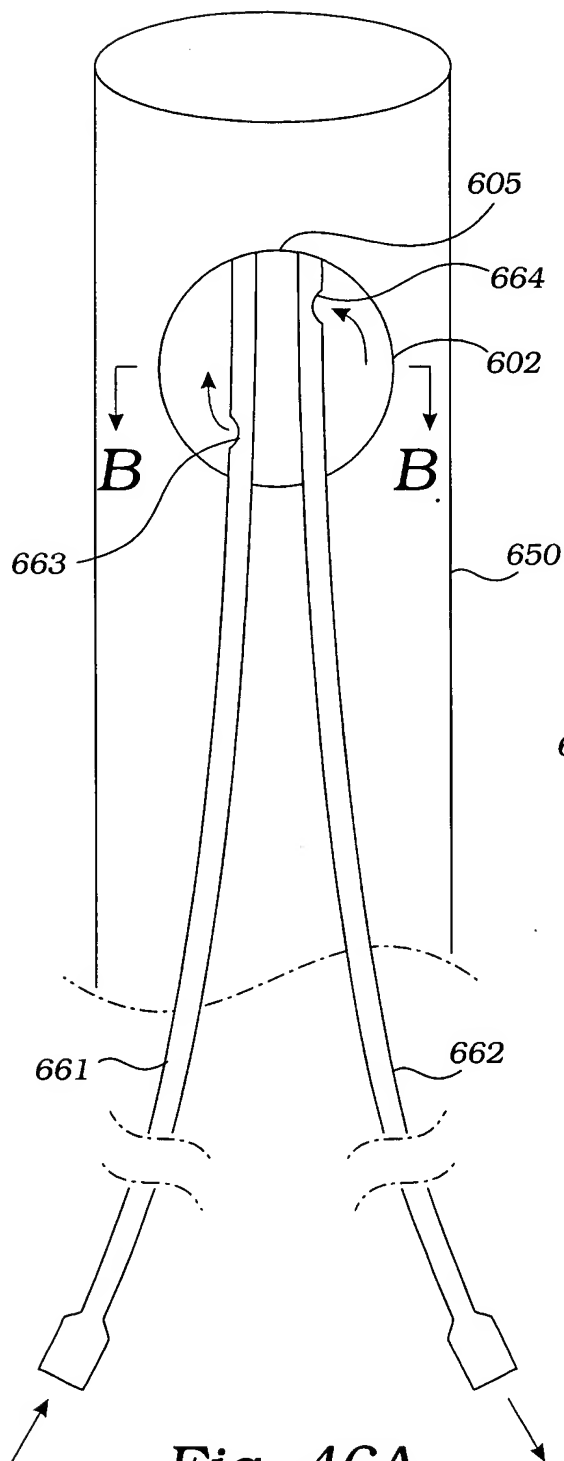
*Fig. 45A*



*Fig. 45B*

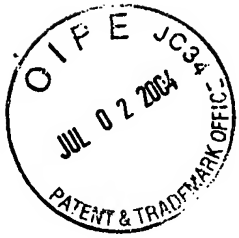


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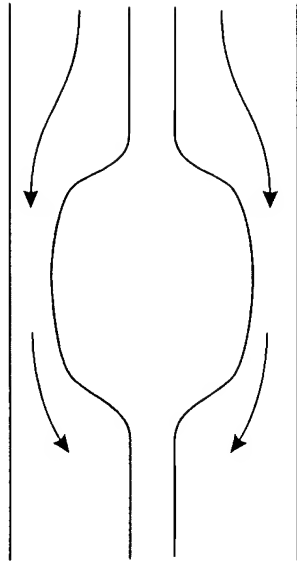


*Fig. 46B*

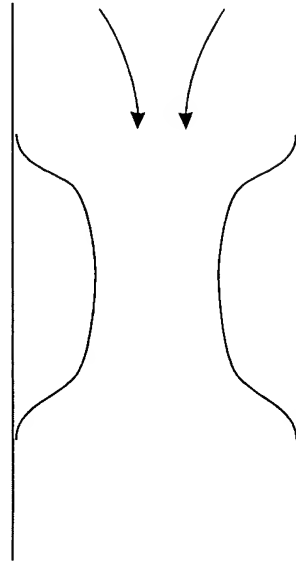
*Fig. 46A*



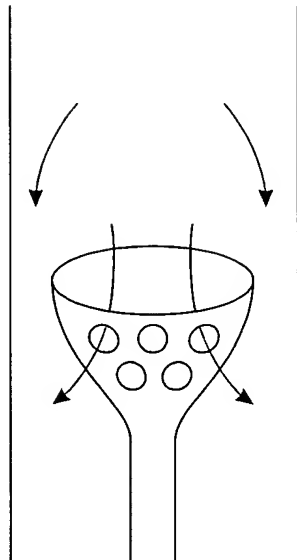
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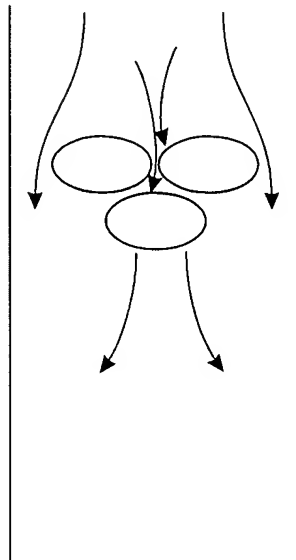
*Fig. 47A*



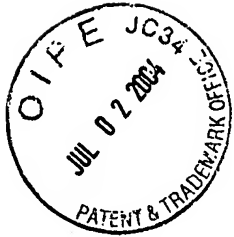
*Fig. 47B*



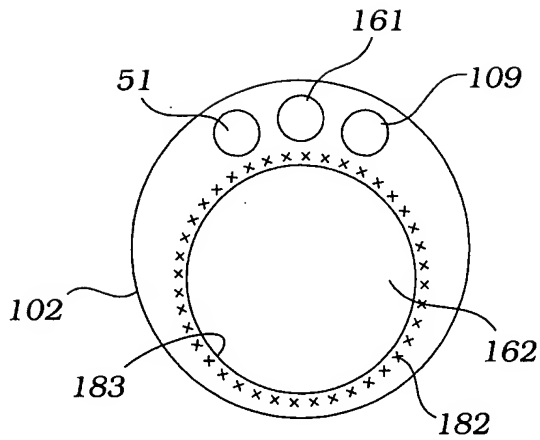
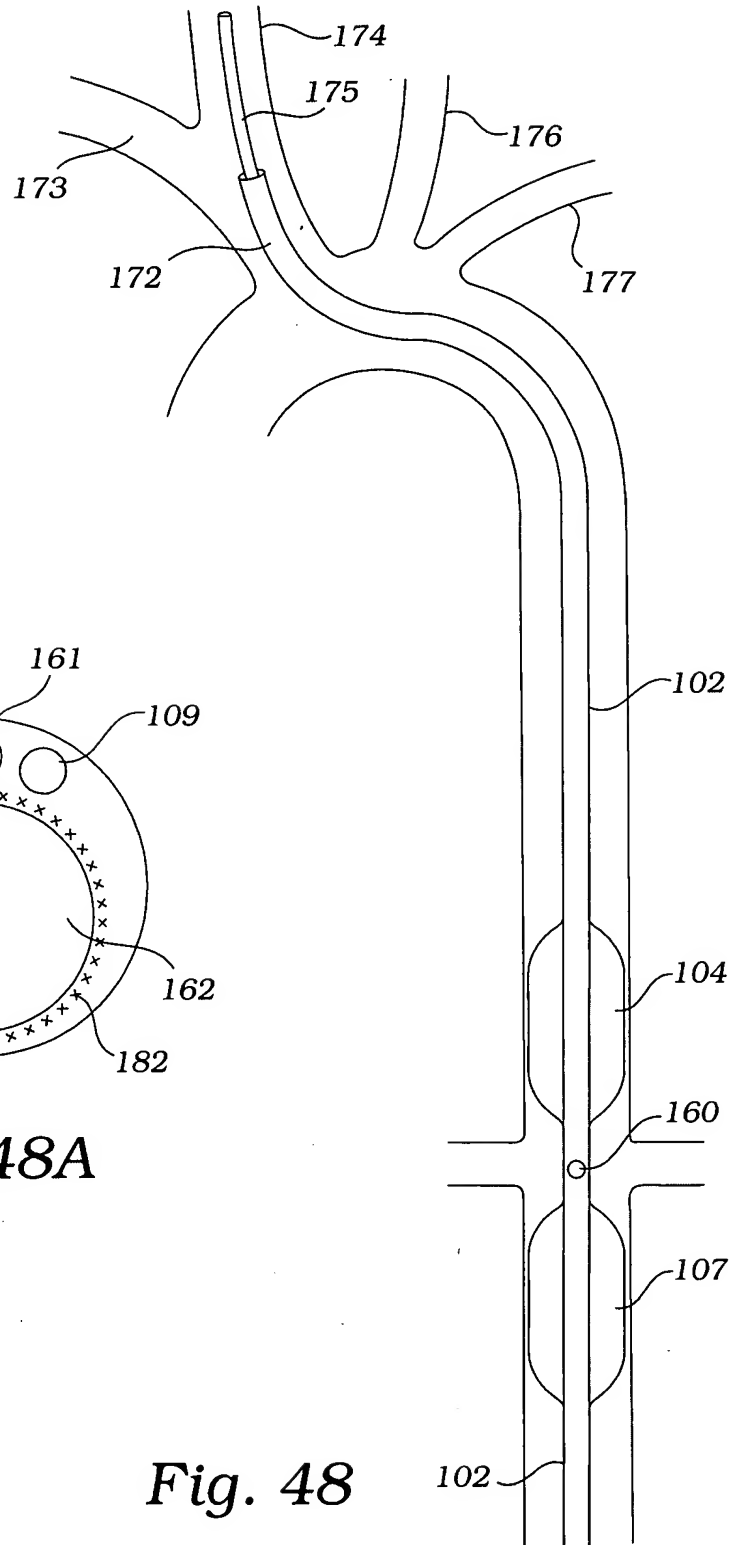
*Fig. 47C*



*Fig. 47D*



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*Fig. 48A*

*Fig. 48*



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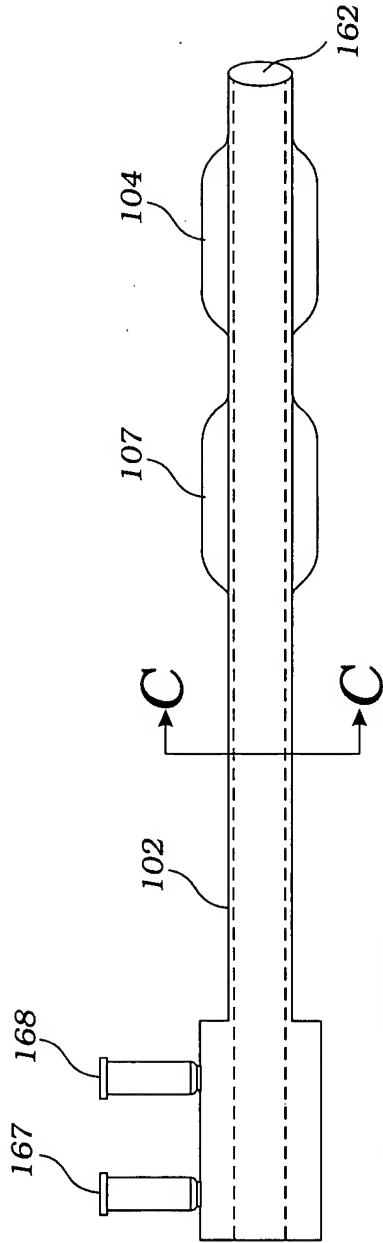


Fig. 48B

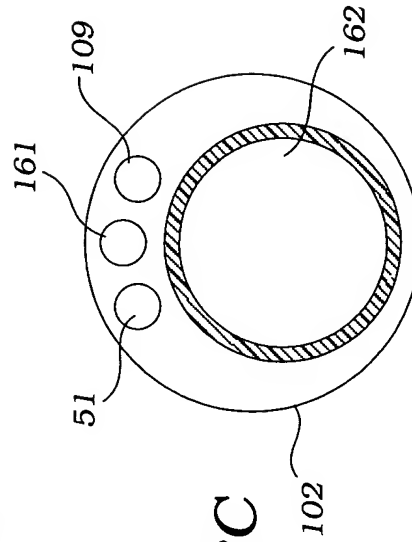


Fig. 48C

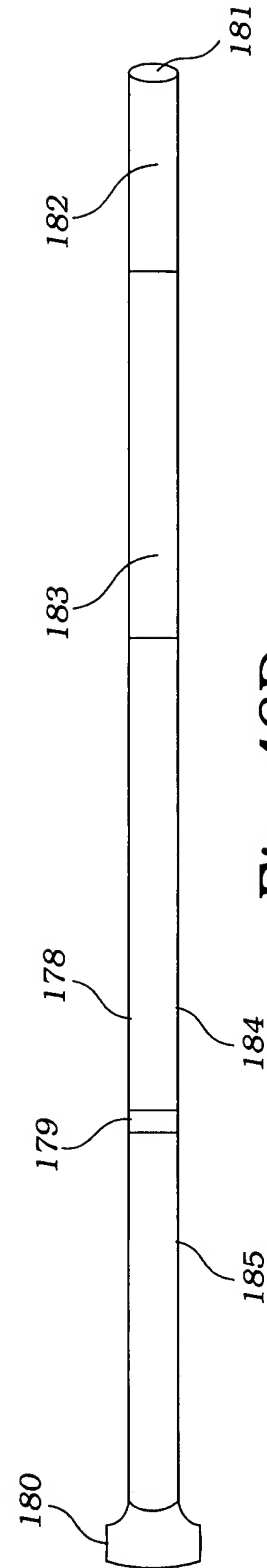
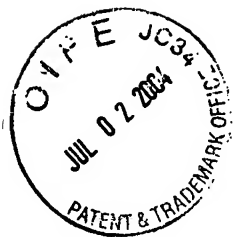


Fig. 48D



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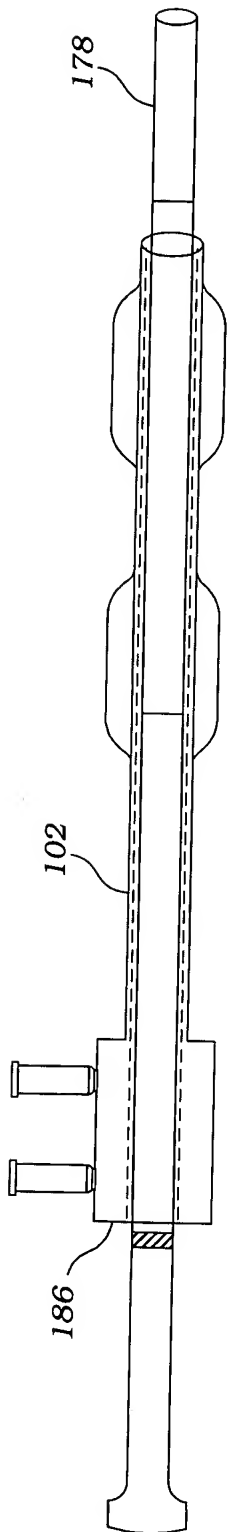


Fig. 48E

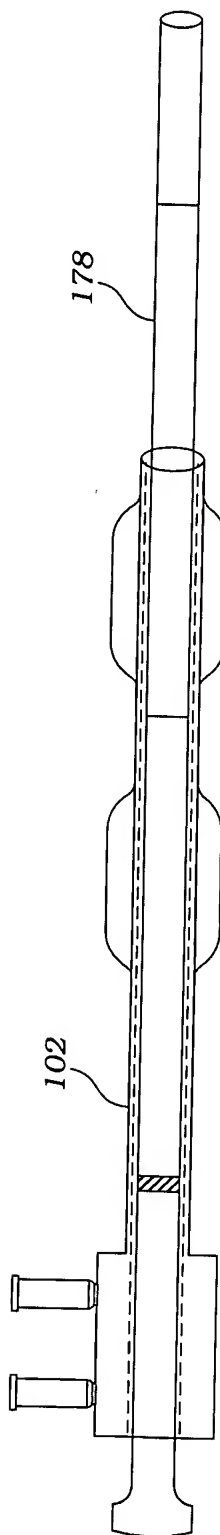


Fig. 48F